

# FILE NOTATIONS

Entered in M I D File

Entered On S R Sheet

Location Map Planned

Card Indexed

J W R for State or Fee Land

.....✓.....

.....✓.....

.....✓.....

.....✓.....

.....

Checked by Chief

Copy N I D to Field Office

Approval Letter

Disapproval Letter

.....✓.....

.....✓.....

.....

.....

## COMPLETION DATA:

Date Well Completed 10-2-62

Location Inspected

OW..... WW..... TA.....

Bond released

OK GW..... OS..... RA.....

State of Fee Land

## LOGS FILED

Driller's Log 10-5-62

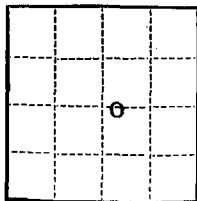
Electric Logs (No. 1)

E..... L..... E1..... GR..... GRN..... Micro.....

Lat..... M-L..... Sonic..... Others.....

*Perforating Depth Control  
Formation Integrity*

Projective 2-77- Getty Oil Co. name  
changed to Shennanabahn Oil Corp. changed  
16-28-79 to Southland Royalty



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office Utah  
Lease No. U-05059  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

|  |                                     |  |  |
|--|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL                   | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF        |  |
| NOTICE OF INTENTION TO CHANGE PLANS            |                                     | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |  |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     |                                     | SUBSEQUENT REPORT OF ALTERING CASING       |  |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL |                                     | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |  |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        |                                     | SUBSEQUENT REPORT OF ABANDONMENT           |  |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |                                     | SUPPLEMENTARY WELL HISTORY                 |  |
| NOTICE OF INTENTION TO ABANDON WELL            |                                     |  |  |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 12, 1962

*Federal Seagull*  
Well No. 1-18 is located 2576 ft. from ~~N~~S line and 2440 ft. from ~~E~~W line of sec. 18

*NW 1/4* SE 18 16 S 25 E SLB & M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Arroyo Grand Utah  
(Field) (County or Subdivision) (State or Territory)  
*wildcat*

The elevation of the derrick floor above sea level is 7887 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

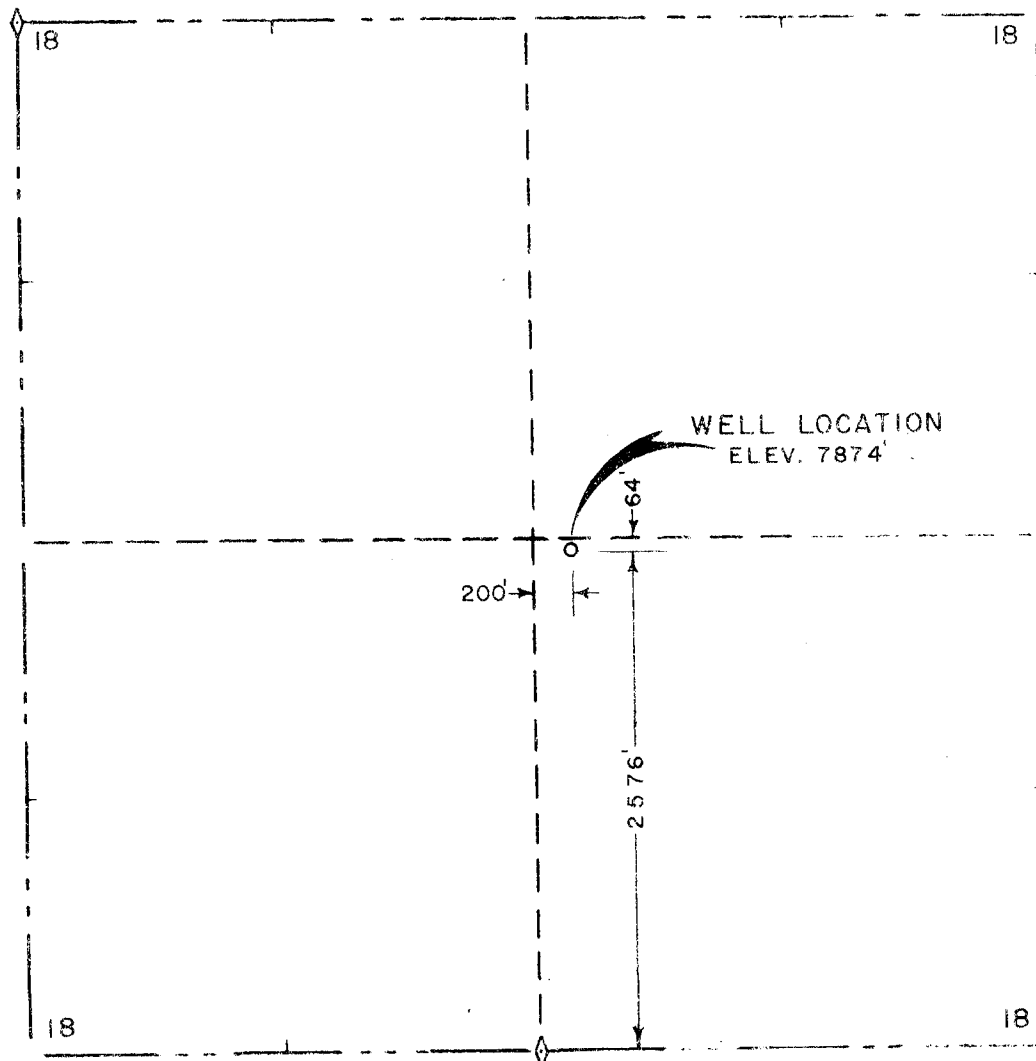
To drill with water to approx. 70', set and cement 13 3/8" 48# csg.  
Drill with air through Castlegate Sand, set and cement approx. 3000'  
of 9 5/8" 32.3# csg.  
Drill with air to PD of 8000' or less sufficient to test Salt Wash  
the Entrada.

To spud on approval.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Rip C. Underwood  
Address P.O. Box 2588  
Amarillo, Texas  
By *H. O. Champion*  
Title Attorney in Fact

WELL LOCATION  
NW 1/4 SE 1/4 SEC. 18  
T 16 S R 25 E SLB & M



N

SCALE 1"=1000'

Note: Elevation run from Shamrock Well in NE 1/4 Section 35,  
T 16 S, R ~~24~~ <sup>25</sup> E SLB & M. Elev. 6184'

I, Richard J. Mandeville do hereby certify that  
this plat was plotted from notes of a field survey  
made under my supervision on June 8, 1962.

*Richard J. Mandeville*  
Registered Engineer & Land Surveyor

WESTERN ENGINEERS  
WELL LOCATION  
FEDERAL SEA GULL 1-18  
GRAND COUNTY, UTAH

SURVEYED *M.F.D.*  
DRAWN *F.B.F.*  
Grand Junction, Colo. 6/11/62

RIP C. UNDERWOOD  
P. O. BOX 2588  
FIRST NATIONAL BANK BUILDING  
AMARILLO, TEXAS

June 13, 1962

The State of Utah  
Oil and Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Gentlemen:

We submit herewith, in duplicate, Federal Form 9-331A, Intention To Drill, which we are filing simultaneously with the U.S.G.S. covering our #1-18 Federal-Seagull well.

Plats of well location also enclosed.

Mr. Underwood is already under \$5,000.00 bond, filed November 1, 1961 and accepted as per form 4-534B, executed November 7, 1961.

The Commission's approval to commence this well is respectfully requested.

Very truly yours,

RIP C. UNDERWOOD

DWBS:mk  
Encl. (2)

By: Donald W.B. Stewart  
Donald W. B. Stewart

RIP C. UNDERWOOD  
P. O. BOX 2588  
FIRST NATIONAL BANK BUILDING  
AMARILLO, TEXAS

June 15, 1962

Oil and Gas Conservation Commission  
State of Utah  
310 Newhouse Building  
Salt Lake City, Utah

Attention: Mr. Cleon Feight

Gentlemen:

Reference is made to our Notice of Intention to Drill the Rip C. Underwood Federal-Seagull Well No. 1-18 in Section 18, Township 16S, Range 24E, SLB&M, Grand County, Utah, and our telephone conversation today relative to that location.

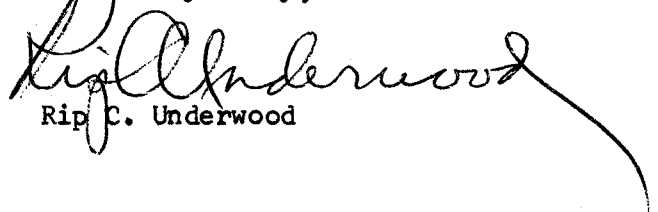
On our Notice, we erroneously showed Range 24E. This should read 25E.

It is hereby requested that we be granted a Topographic Exception, under the Commission's Rule C3C, so that we may be permitted to drill on the location specified in our Notice of Intention to Drill. After a thorough survey of the section, we found that this location, because of topography, is the nearest feasible one to an orthodox location on the section. Any other location would be either impossible, or would subject us to exorbitant costs for grading, road building, etc.

For your information, the oil and gas lease on the entire section is owned by Rip C. Underwood.

The granting of this exception as soon as possible will be greatly appreciated, because we are presently engaged in constructing roads to this location and will, no doubt, be ready to work on the location itself the early part of next week.

Yours very truly,

  
Rip C. Underwood

RCU:mk

June 18, 1962

Rip C. Underwood  
P. O. Box 2588  
Amarillo, Texas

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Federal-Seagull #1-18, which is to be located 2576 feet from the south line and 2440 feet from the east line of Section 18, Township 16 South, Range 25 East, SLBM, Grand County, Utah.

Please be advised that insofar as this office is concerned approval to drill this well on said unorthodox location is hereby granted provided 150' surface casing be set and cemented from top to bottom. This approval is also conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

CBF:cn

cc: D. F. Russell, Dist. Eng.  
USGS - Salt Lake City, Utah

H. L. Coonts, Petroleum Eng.  
OGCC - Moab, Utah

RIP C. UNDERWOOD  
P. O. BOX 2588  
FIRST NATIONAL BANK BUILDING  
AMARILLO, TEXAS

June 20, 1962

The State of Utah  
Oil & Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight

Dear Mr. Feight:

In accordance with your letter of the 18th, in which you advised your approval of the drilling of the Rip C. Underwood Federal-Seagull Well No. 1-18, we enclose herewith an executed Designation of Agent.

Yours very truly,

RIP C. UNDERWOOD

By: 

H. D. Thompson

HDT:jb

Enc: Designation of Agent



OIL & GAS CONSERVATION COMMISSION  
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, Gordon I. Hyde, whose address is Suite 401 El Paso Natural Gas Bldg., Salt Lake City, Utah (his, ~~her~~) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation June 20, 1962

Company Rip C. Underwood Address P.O. Box 2588, Amarillo, Texas

By *Rip C. Underwood* Title Owner and Operator  
(Signature)

NOTE: Agent must be a resident of Utah.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 43-R338.4  
Approval expires 12-31-55

LAND OFFICE  
LEASE NUMBER Utah 05059  
UNIT

# LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field San Arroyo

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1952.

Agent's address P.O. Box 2588  
Amarillo, Texas

Company Rip C. Underwood

Signed [Signature]

Phone Drake 4-5359

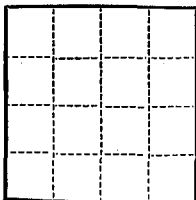
Agent's title Attorney in Fact

| WELL AND NO. | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (in thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)                                 |
|--------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| SE NE 13     | 16S  | 24E   | 1        | 0             |                |         |                               |                               |                                      | Shut-in<br>No gas pipe line connection   |
| NW SE 18     | 16S  | 25E   | 1-18     | 0             |                |         |                               |                               |                                      | Drilled to 7537' T.D.<br>4-1/2" Casing set at 7400'. Waiting on completion unit for attempting completion in Cedar Mountain formation. |

Note.—There were No runs or sales of oil; No M cu. ft. of gas sold;

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy H. L. Co.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. U-05059  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

|  |  |  |                                     |
|--|--|--|-------------------------------------|
| NOTICE OF INTENTION TO DRILL                   |  | SUBSEQUENT REPORT OF WATER SHUT-OFF        |                                     |
| NOTICE OF INTENTION TO CHANGE PLANS            |  | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |                                     |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     |  | SUBSEQUENT REPORT OF ALTERING CASING       |                                     |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL |  | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |                                     |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        |  | SUBSEQUENT REPORT OF ABANDONMENT           |                                     |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |  | SUPPLEMENTARY WELL HISTORY                 | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL            |  |  |                                     |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 16, 1962

Well No. 1-18 is located 2576 ft. from S line and 2440 ft. from E line of sec. 18  
SE 18 16S 25E SLB&M  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Arroyo Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7887 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

SPUDDED 11:30 PM 6-27-62

Set 178.66' 13 3/8"-48# w/200 sx 5:00 P.M. 6-28-62

Set 2994' 9 5/8"-32.30# w/200 sx 8:00 A.M. 7-5-62

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Rip C. Underwood

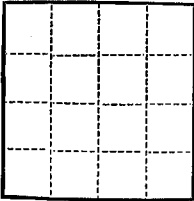
Address P.O. Box 2588

Amarillo, Texas

By H. D. Thompson

Title Attorney in Fact

Copy H.L.C.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. U-05059  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

|  |  |  |                                     |
|--|--|--|-------------------------------------|
| NOTICE OF INTENTION TO DRILL                   |  | SUBSEQUENT REPORT OF WATER SHUT-OFF        |                                     |
| NOTICE OF INTENTION TO CHANGE PLANS            |  | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |                                     |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     |  | SUBSEQUENT REPORT OF ALTERING CASING       |                                     |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL |  | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |                                     |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        |  | SUBSEQUENT REPORT OF ABANDONMENT           |                                     |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |  | SUPPLEMENTARY WELL HISTORY                 | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL            |  |  |                                     |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 21, 1962

Well No. 1-18 is located 2576 ft. from N line and 2440 ft. from E line of sec. 18  
SE 18 16S 25E BLM to M  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Arroyo Grand Utah  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7888 ft. (Felly Rushing. Corrected)

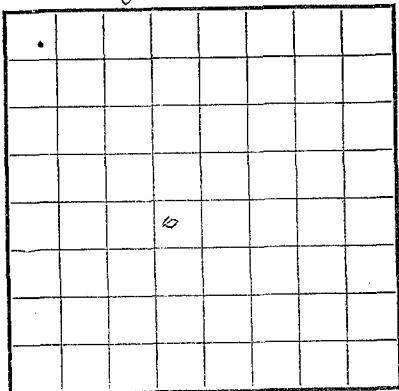
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Good show of gas at approximately 6830 presumed to be in Cedar Mountain sand.  
 Gauged as 1.25 lbf/lb.  
 Drilled to 7400', ran logs and set 4 1/2" - 10.50% casing w/400 ex.  
 Resumed drilling to TD of 7537. Sample top of antracite picked as 7467. Salt water encountered just before TD.  
 Prep to move out rotary and perforate Cedar Mountain zone.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Rip C. Underwood  
 Address P.O. Box 2586  
Amarillo, Texas  
 By H.D. Thompson  
 Title Attorney in Fact



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Rip C. Underwood. Address P. O. Box 2588, Amarillo, Texas  
Lessor or Tract Federal-Seagull Field San Arroyo State Utah  
Well No. 1-18 Sec. 18 T. 16S R. 25E Meridian SLB&M County Grand  
Location 2576 ft. [N.] of S. Line and 2440 ft. [W.] of E. Line of Section 18 Elevation 7888'  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [Signature] Title Attorney in Fact  
Date 10-1-55

The summary on this page is for the condition of the well at above date:  
Commenced drilling 6-24 Finished drilling July 21, 19-62

**OIL OR GAS SANDS OR ZONES**  
(Denote gas by G)  
No. 1, from 178.66 to 2994 No. 4, from 178.66 to 2994  
No. 2, from 2994 to 7400 No. 5, from 2994 to 7400  
No. 3, from 7400 to 7400 No. 6, from 7400 to 7400

**IMPORTANT WATER SANDS**  
No. 1, from 178.66 to 2994 No. 3, from 178.66 to 2994  
No. 2, from 2994 to 7400 No. 4, from 2994 to 7400

| CASING RECORD |                 |                  |          |        |              |                     |              |
|---------------|-----------------|------------------|----------|--------|--------------|---------------------|--------------|
| Size casing   | Weight per foot | Threads per inch | Make     | Amount | Kind of shoe | Cut and pulled from | Purposed     |
| 13-3/8        | 48              | 8 Rd.            | National | 178.66 | HOWCO        |                     | Surface      |
| 9-5/8         | 32              | 8 Rd.            | L.S.     | 2994   |              |                     | Intermediate |
| 4-1/2         | 10              | 8 Rd.            | C.F.I.   | 7400   |              |                     | Prod.        |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 13-3/8      | 178.66    | 200                    | Dowell      |             |                    |
| 9-5/8       | 2994      | 200                    | Dowell      |             |                    |
| 4-1/2       | 7400      | 400                    | Dowell      |             |                    |

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD MARK

| Size | Shells used | Explosive used | Quantity | Date | Depth shot | Depth |
|------|-------------|----------------|----------|------|------------|-------|
|      |             |                |          |      |            |       |
|      |             |                |          |      |            |       |
|      |             |                |          |      |            |       |
|      |             |                |          |      |            |       |

### TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to 7537 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

### DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing 10-2-, 1942

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

### EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller

### FORMATION RECORD

| FROM—              | TO—            | TOTAL FEET | FORMATION            |
|--------------------|----------------|------------|----------------------|
| 0                  | 165            | 165        | Rock, Gravel & Sand  |
| 165                | 700            | 535        | Sand, Gravel & Shale |
| 700                | 1208           | 508        | Sand & Shale         |
| 1208               | 1995           | 787        | Shale & Sand         |
| 1995               | 2534           | 539        | Shale & Sand         |
| 2534               | 2994           | 460        | Sand & Shale         |
| 2994               | 4452           | 1458       | Shale                |
| 4452               | 6595           | 2143       | Shale & Silt         |
| 6595               | 6800           | 205        | Sand & Shale         |
| 6800               | 6867           | 67         | Sand & Shale         |
| 6867               | 7123           | 256        | Shale                |
| 7123               | 7400           | 277        | Shale & Sand         |
| 7400               | 7537 T.D.      | 137        | Shale & Sand         |
| Electric Log Tops: |                |            |                      |
|                    | Mancos Shale   | 2970       |                      |
|                    | Dakota Silt    | 6595       |                      |
|                    | Dakota Sand    | 6690       |                      |
|                    | Cedar Mountain | 6800       |                      |
|                    | Morrison       | 6867       |                      |
|                    | Salt Wash      | 7123       |                      |
|                    | Entrada        | 7520       |                      |

(OVER)

16-48094-3

FORMATION RECORD—CONTINUED

500 7 100

|          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|
| 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 |
| 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 |
| 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 | 13-21800 |

# HISTORY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

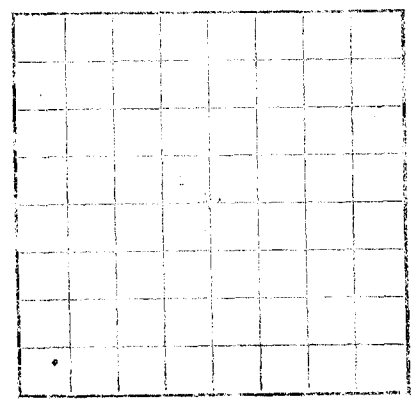
This well was spudded June 27, 1962. 13-3/8" casing was set at 178.66' and cemented with 200 sacks of cement, which was circulated. It was drilled with air from that point to 2994', at which depth 9-5/8" casing was set and cemented with 200 sacks. Air drilling was resumed at that point and continued in an 8-3/4 hole to 7400', where 4-1/2" 10.50# casing was set and cemented with 400 sacks. An estimated 1.25 MMCFD of gas was encountered at 6809'-6830'. Gamma Ray-Neutron and Formation Density Logs were run to 7204', prior to setting this casing. Air drilling was resumed at 7400' and a 3-3/4" hole was cut to a depth of 7537', at which point salt water was encountered. Drilling was finished at TD 7537' on 7/21/62.

A Baker Bridge plug was set at 7170' inside the 4-1/2" casing and the salt water was shut off. The 4-1/2" casing was perforated at 7140'-7146' with 4 holes per foot to test the Salt Wash formation, but after treatment with 750 gals. mud acid w/Nitrogen, there were no shows of oil nor gas. A bridge plug was then set at 6950' and 20' of sand was dumped on this plug. Four perforations were then made at 6760'-61' and 25 sacks cement were squeezed thru these perforations to protect the Cedar Mt. formation, which was then perforated with 4 shots per foot from 6899'-6826'. These perforations were then treated with 750 gals. mud acid, which was partially swapped back when the well kicked off and flowed acid water, load water and gas. The well was blown intermittently from 9-18-62 to 9-30-62 to clean out acid and load water.

Open Flow Volume is estimated at 2,140 MCFD as a result of Impact Pressure Test made on October 2, 1962. A back pressure test will be made and reported at a later date. Gas samples are being delivered to U.S. Bureau of Mines Helium Activity Hqtrs., Amarillo, Texas for analysis. Copies of this analysis will be furnished, when available. Two copies each of the following logs are enclosed:

- GR-Neutron
- Formation Density
- Perforating Depth Control

LOCAL WELL CONNECTION



Form 3-330

## LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

NAME OF WELL TO BE LOGGED  
 SURVEY NUMBER  
 U. S. FIELD OFFICE  
 FIELD OFFICE  
 FIELD OFFICE

Copy H.L.C.  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.4  
Approval expires 12-31-65.

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER Utah 05059  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field San Arroyo

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1962,

Agent's address P. O. Box 2588 Company RIF C. UNDERWOOD

Amarillo, Texas Signed [Signature]

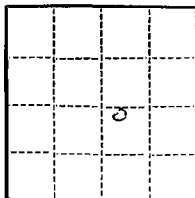
Phone DRake 4-5359 Agent's title Attorney in Fact

| SEC. AND<br>¼ OF ¼ | TWP. | RANGE | WELL<br>NO. | DAYS<br>PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS<br>(In thousands) | GALLONS OF<br>GASOLINE<br>RECOVERED | BARRELS OF<br>WATER (If<br>none, so state) | REMARKS<br>(If drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas)  |
|--------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|--|
| SE NE 13           | 16S  | 24E   | 1           | 0                |                |         |                                  |                                     |  | Shut-in<br>No gas pipe line<br>connection  |
| NW SE 18           | 16S  | 25E   | 1-18        | 0                |                |         |                                  |                                     |  | TD 7537'<br>Perf. Salt Wash<br>Formation 7140'-46'<br>and treated with Mud-<br>No shows.<br>Perf. Cedar Mountain<br>Formation 6809'-26'<br>and treated with<br>Mud Acid - Blowing<br>well intermittently<br>to clean out Acid and<br>load water.<br>Volume test on gas<br>will be made when well<br>is dried up. |

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.





*Copy H. L. E.*

UTAH

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **U-05059**  
Unit \_\_\_\_\_

**SUNDRY NOTICES AND REPORTS ON WELLS**

|  |  |          |
|--|--|----------|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF        |          |
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |          |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING       |          |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |          |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT           |          |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY                 | <b>X</b> |
| NOTICE OF INTENTION TO ABANDON WELL            |  |          |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 18, 1962

Well No. **1-18** is located **2576** ft. from **N** line and **2440** ft. from **E** line of sec. **18**  
**SE 18** **16-S** **25-E** **SLB&M**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**San Arroyo** **Grand** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7888** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set Baker #10 Bridge Plug at 7170'  
 Perforated 7140-46 w/4 jet shots per foot  
 Treated perforation at 7140-46 (Salt Wash) with 750 Gal. Mud Acid and 32,570 cu. ft. nitrogen.  
 Flowed and swabbed back all of acid and load water - no shows of oil nor gas.  
 Set Baker #10 Bridge Plug at 6950' w/30' sand on top of plug  
 Perforated 6760-6761 w/4 holes and squeezed w/25 sacks Cement  
 Perforated w/4 shots per foot at 6809'-6826' (Cedar Mountain) and treated w/750 Gal. Mud Acid. Well is being blown intermittently to clean up acid and load water.  
 Next test will be made, well is dried up.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **RIP C. UNDERWOOD**  
 Address **P. O. Box 2588**  
**Amarillo, Texas**  
 By *[Signature]*  
 Title **Attorney in Fact**

October 11, 1962

Rip C. Underwood  
P. O. Box 2588  
Amarillo, Texas

Re: Well No. Federal-Seagull  
#1-18, Sec. 18, T. 16 S,  
R. 25 E., Grand County

Gentlemen:

As of yet the electric and/or radioactivity logs for the above mentioned well, have not been filed with this office as required by our rules and regulations.

Your prompt attention to the above request will be very much appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS  
RECORDS CLERK

cfp

*inf*

RIP C. UNDERWOOD  
P. O. BOX 2588  
FIRST NATIONAL BANK BUILDING  
AMARILLO, TEXAS

October 15, 1962

The State of Utah  
Oil & Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Attention: Connie F. Paloukos  
Records Clerk

Dear Miss. Paloukos:

In response to your letter of October 11, 1962,  
we transmit herewith one copy of each log run  
in our #1-18 Federal Seagull well, Section 18,  
Township 16-S, Range 25-East, Grand County, Utah.

Very truly yours,

RIP C. UNDERWOOD

By: *Donald W. B. Stewart*

Donald W. B. Stewart

DS:jb  
Enc.

September 26, 1963

Rip C. Underwood  
P. O. Box 2588  
Amarillo, Texas

Re: Well No. Federal-Seagull #1-18  
Sec. 18, T. 16 S, R. 25 E.,  
Grand County, Utah

Dear Mr. Underwood:

We are in receipt of your "Report of Operations and Well Status Report", Form OGCC-4 for the month of July, 1963. Upon checking this report we find that you are listing the above mentioned well as #1-16 rather than #1-18.

If the above mentioned well name has changed, please advise. Thank you for your cooperation in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THE MANNER  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**U-05039**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

**East Canyon Unit**

8. FARM OR LEASE NAME

9. WELL NO.

**33-18**

10. FIELD AND POOL, OR WILDCAT

**E. Canyon Cedar Mtn.**

11. SEC., T., R., M., OR BLK. AND

**18, T. 15S, R. 25E, S1B**

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

**Tidewater Oil Co.**

3. ADDRESS OF OPERATOR

**Box 1960 Durango, Colo.**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

**2576' FSL, 2440' FEL, Sec. 18**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**7864' Gr**

12. COUNTY OR PARISH

**Grand**

13. STATE

**Utah**

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

**Change in operator, Well Name & No.**

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**The following change in Operator, Well Name and Number is made effective 11/20/63 in accordance with the East Canyon Unit Operating Agreement. The new well numbers will appear on the October Report of Operations (Form 9-329)**

**Former Operator, Name & Number**

**Present Operator, Name & Number**

**Rip C. Underwood Federal Seagull #1-18**

**Tidewater Oil East Canyon Unit #33-18**

18. I hereby certify that the foregoing is true and correct

SIGNED **H. J. TUFFY**

TITLE **Area Supt.**

DATE **11/20/63**

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

**Orig. & 2 CC USGS, Salt Lake  
2 CC Utah O&GCC Salt Lake  
1 CC Midland  
1 CC Rip C. Underwood  
1 CC File**

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE **Casper**  
LEASE NUMBER  
UNIT **East Canyon**

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field E. Canyon - Cedar Mountain

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 19 65.

Agent's address Box 1960 Company Tidewater Oil Company  
Durango, Colorado

Phone 247-1175 Signed H. J. Tuffly Agent's title Area Superintendent

| SEC. AND<br>1/4 OF 1/4                       | TWP.  | RANGE                                  | WELL<br>NO. | DAYS<br>PRODUCED | BARRELS OF OIL                                  | GRAVITY | CU. FT. OF GAS<br>(In thousands) | GALLONS OF<br>GASOLINE<br>RECOVERED | BARRELS OF<br>WATER (If<br>none, so state) | REMARKS<br>(If drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas) |
|--|-------|--|-------------|------------------|---|---------|----------------------------------|-------------------------------------|--|---|
| SE 1/4, NE 1/4<br>Sec. 13                    | 16S   | 24E                                    | 42-<br>15   | 30               | (CEDAR MOUNTAIN PARTICIPATING AREA "A")<br>5.01 |         | 9928                             |                                     |  |   |
| NE 1/4, SE 1/4<br>Sec. 12                    | 16S   | 24E                                    | 44-<br>12   | 29               | 6.93  |         | 12,609                           |                                     |  |   |
| SE 1/4, NW 1/4<br>Sec. 17                    | 16S   | 25E                                    | 22-<br>17   | 30               | 35.92   |         | 28,159                           |                                     |  |   |
| <b>CEDAR MOUNTAIN PARTICIPATING AREA "B"</b> |       |  |             |                  |   |         |                                  |                                     |  |   |
| <b>NON-PARTICIPATING</b>                     |       |  |             |                  |   |         |                                  |                                     |  |   |
| NW 1/4, SE 1/4<br>Sec. 18                    | 16S   | 25E                                    | 33-<br>18   | 0                |   |         |                                  |                                     |  | S.I. No connection.   |
| Orig. &                                      | 1 cc. | U.S.G.S. - Casper                      |             |                  |   |         |                                  |                                     |  |   |
|  | 2 cc. | Utah Oil & Gas Conservation Commission |             |                  |   |         |                                  |                                     |  |   |
|  | 1 cc. | Homer E. Olivier                       |             |                  |   |         |                                  |                                     |  |   |
|  | 1 cc. | Midland                                |             |                  |   |         |                                  |                                     |  |   |
|  | 1 cc. | Rip C. Underwood                       |             |                  |   |         |                                  |                                     |  |   |
|  | 1 cc. | Tidewater - Hobbs, W.M.                |             |                  |   |         |                                  |                                     |  |   |
|  | 1 cc. | File                                   |             |                  |   |         |                                  |                                     |  |   |

NOTE.—There were No runs or sales of oil; 50,676 M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

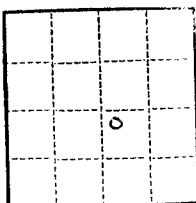
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah

Lease No. U - 05059

Unit \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

|  |                                     |  |  |
|--|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL                   |                                     | SUBSEQUENT REPORT OF WATER SHUT-OFF        |  |
| NOTICE OF INTENTION TO CHANGE PLANS            |                                     | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |  |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     |                                     | SUBSEQUENT REPORT OF ALTERING CASING       |  |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL |                                     | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |  |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT           |  |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |                                     | SUPPLEMENTARY WELL HISTORY                 |  |
| NOTICE OF INTENTION TO ABANDON WELL            |                                     |  |  |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 14, 19 65

Well No. 1-18 is located 2576 ft. from N line and 2440 ft. from E line of sec.

SE Section 18 16-S 25-E SLB&M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Arroyo Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7888 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Stage One: To fracture-treat existing Cedar Mountain perforations 6809-6826' w/salt-water and sand.

Stage Two: Set Bridge Plug at approx. 6800'. Perforate Dakota Sand selectively from 6714 to 6798'. Acidize and fracture-treat through these perforations.

APPROVED BY UTAH OIL AND GAS  
CONSERVATION COMMISSION

Approval conditional upon no commingling  
of gas between the Cedar Mountain and  
Dakota Formations.

DATE: 10-18-65 by Paul W. Burdell  
Chief Petroleum Engineer

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Rip C. Underwood

Address P.O. Box 2588

Amarillo, Texas 79105

By \_\_\_\_\_

Title Attorney in fact

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN THE REVERSE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

East Canyon Unit

9. WELL NO.

33-18

10. FIELD AND POOL, OR WILDCAT

E. Canyon, Cedar Mtn.

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

18, T16S, R25E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Change Name of Operator(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective October 1, 1967, the name of operator will change from  
Tidewater Oil Company to Getty Oil Company.

Orig & lcc: USGS, Casper Wyoming  
2cc: Utah O&GCC, Salt Lake City, Utah  
lcc: File

18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed By  
O. L. WADE

TITLE

Area Supt.

DATE

Sept. 30, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side





State Lease No. 05059  
Federal Lease No. \_\_\_\_\_  
Indian Lease No. \_\_\_\_\_  
Fee & Pat. \_\_\_\_\_

# REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Grand FIELD/LEASE East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of: September, 1975

Agent's Address Box 249  
Hobbs, New Mexico  
88240  
Phone No. 393-4986

Company Getty Oil Company  
Signed \_\_\_\_\_ Original Signed by \_\_\_\_\_  
Title Area Supt. C. L. WADE

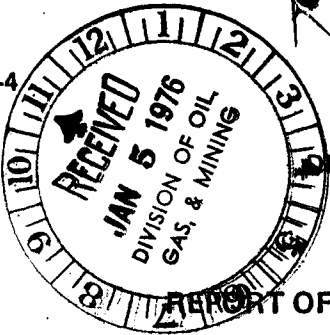
**GAS: (MCF)**

Sold 0  
 Flared/Vented \_\_\_\_\_  
 Used On/Off Lease \_\_\_\_\_

**OIL or CONDENSATE: (To be reported in Barrels)**

|                               |   |
|-------------------------------|---|
| On hand at beginning of month | 0 |
| Produced during month         | 0 |
| Sold during month             | 0 |
| Unavoidably lost              |   |
| Reason:                       |   |
| On hand at end of month       | 0 |

**DRILLING/PRODUCING WELLS:** This report must be filed on or before the sixteenth day of the succeeding month following completion for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION1588 WEST NORTH TEMPLE  
SALT LAKE CITY, UTAH 84116  
328-5771State Lease No. 05059  
Federal Lease No. \_\_\_\_\_  
Indian Lease No. \_\_\_\_\_  
Fee & Pat. \_\_\_\_\_

## REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Grand FIELD/LEASE East CanyonThe following is a correct report of operations and production (including drilling and producing wells) for the month of:  
November, 19 75Agent's Address Box 249  
Hobbs, New Mexico  
88240  
Phone No. 393-4986Company Getty Oil Company  
Signed \_\_\_\_\_ Original Signed by  
Title Area Supt. C. L. WADE

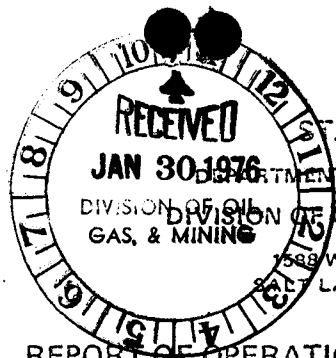
| Sec. and<br>1/4 of 1/4 | Twp. | Range | Well<br>No. | Days<br>Produced | Barrels of Oil | Gravity | Cu. Ft. of Gas<br>(in thousands) | Gallons of<br>Gasoline<br>Recovered | Barrels of<br>Water (if<br>none, so state) | REMARKS<br>(if drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas) |
|------------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| NW 1/4 Sec. 18         | 16S  | 25E   | 33-18       | 0                |                |         |                                  |                                     |  | SI No Connection  |

## GAS: (MCF)

Sold 0  
Flared/Vented \_\_\_\_\_  
Used On/Off Lease \_\_\_\_\_

## OIL or CONDENSATE: (To be reported in Barrels)

On hand at beginning of month 0  
Produced during month 0  
Sold during month 0  
Unavoidably lost \_\_\_\_\_  
Reason: \_\_\_\_\_  
On hand at end of month 0



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION  
DIVISION OF OIL  
GAS, & MINING1588 WEST NORTH TEMPLE  
SALT LAKE CITY, UTAH 84116  
328-5771State Lease No. 05059  
Federal Lease No. \_\_\_\_\_  
Indian Lease No. \_\_\_\_\_  
Fee & Pat. \_\_\_\_\_

## REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Grand FIELD/LEASE East CanyonThe following is a correct report of operations and production (including drilling and producing wells) for the month of:  
December, 19 75Agent's Address Box 249  
Hobbs, New Mexico  
88240  
Phone No. 393-4986Company Getty Oil Company  
Signed \_\_\_\_\_ Original Signed by \_\_\_\_\_  
Title Area Supt. C. L. WADE

| Sec. and<br>1/4 of 1/4 | Twp. | Range | Well<br>No. | Days<br>Produced | Barrels of Oil | Gravity | Cu. Ft. of Gas<br>(in thousands) | Gallons of<br>Gasoline<br>Recovered | Barrels of<br>Water (if<br>none, so state) | REMARKS<br>(if drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas) |
|------------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| NW/4SE/4<br>Sec. 18    | 16S  | 25E   | 33<br>18    | 0                |                |         |                                  |                                     |  | SI No Connection  |

## GAS: (MCF)

Sold 0  
Flared/Vented \_\_\_\_\_  
Used On/Off Lease \_\_\_\_\_

## OIL or CONDENSATE: (To be reported in Barrels)

On hand at beginning of month 0  
Produced during month 0  
Sold during month 0  
Unavoidably lost \_\_\_\_\_  
Reason: \_\_\_\_\_  
On hand at end of month 0

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION  
1588 WEST NORTH TEMPLE  
SALT LAKE CITY, UTAH 84116  
328-5771

State Lease No. 05059  
Federal Lease No. \_\_\_\_\_  
Indian Lease No. \_\_\_\_\_  
Fee & Pat. \_\_\_\_\_

## REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Grand FIELD/LEASE East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
January, 19 76

Agent's Address Box 249  
Hobbs, New Mexico  
88240  
Phone No. 393-4986

Company Getty Oil Company  
Signed \_\_\_\_\_ Original Signed by  
Title Area Supt. C. L. WADE

| Sec. and<br>1/4 of 1/4 | Twp. | Range | Well<br>No. | Days<br>Produced | Barrels of Oil | Gravity | Cu. Ft. of Gas<br>(in thousands) | Gallons of<br>Gasoline<br>Recovered | Barrels of<br>Water (if<br>none, so state) | REMARKS<br>(if drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas) |
|------------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| NW 1/4 Sec. 18         | 16S  | 25E   | 33-18       | 0                |                |         |                                  |                                     |  | SI No Connection  |



## GAS: (MCF)

Sold 0  
Flared/Vented \_\_\_\_\_  
Used On/Off Lease \_\_\_\_\_

## OIL or CONDENSATE: (To be reported in Barrels)

On hand at beginning of month 0  
Produced during month 0  
Sold during month 0  
Unavoidably lost \_\_\_\_\_  
Reason: \_\_\_\_\_  
On hand at end of month 0

1588 WEST NORTH TEMPLE  
SALT LAKE CITY, UTAH 84116  
328-5771

State Lease No. \_\_\_\_\_  
Federal Lease No. II-05059  
Indian Lease No. \_\_\_\_\_  
Fee & Pat. \_\_\_\_\_

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STATE Utah COUNTY Grand FIELD/LEASE East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of: September, 1976

Company Getty Oil Company

Signed \_\_\_\_\_ ORIGINAL SIGNED BY: \_\_\_\_\_  
F. B. MORALES

Title \_\_\_\_\_ Area supt. \_\_\_\_\_ E. P. MORALES

|                     |     |     |          |   |  |  |  |  |                  |
|---------------------|-----|-----|----------|---|--|--|--|--|------------------|
| NW/4SE/4<br>Sec. 18 | 16S | 25E | 33<br>18 | 0 |  |  |  |  | SI No Connection |
|---------------------|-----|-----|----------|---|--|--|--|--|------------------|

Sold 0

Used On/Off Lease \_\_\_\_\_

On hand at beginning of month 0

Sold during month 0

Reason: \_\_\_\_\_

On hand at end of month 0

**DRILLING/PRODUCING WELLS:** This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a notation must be made. **THIS REPORT MUST BE FILED**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER  
2. NAME OF OPERATOR  
Shenandoah Oil Corporation  
3. ADDRESS OF OPERATOR  
224 Republic Bldg., 1612 Tremont Pl. Denver, Colo. 80202  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

NW/4, SE/4

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5. LEASE DESIGNATION AND SERIAL NO.  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
East Canyon Unit  
9. WELL NO.  
33-18  
10. FIELD AND POOL, OR WILDCAT  
E. Canyon, Cedar Mtn.  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
18, T16S, R25E  
12. COUNTY OR PARISH Grand 13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☒ Change Name of Operator  
REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective February 1, 1977, the name was changed from Getty Oil Company to Shenandoah Oil Corporation.

Orig & lcc: USGS, Casper Wyoming  
2cc: Utah O&GCC, Salt Lake City, Utah  
lcc: File

18. I hereby certify that the foregoing is true and correct

SIGNED R. G. Wilson  
R. G. Wilson

TITLE Div. Prod. Superintendent

DATE March 7, 1977

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

|   |  |  |
|---|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER   |  | 5. LEASE DESIGNATION AND SERIAL NO.                                |
| 2. NAME OF OPERATOR<br>Shenandoah Oil Corporation   |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                               |
| 3. ADDRESS OF OPERATOR<br>224 Republic Bldg., 1612 Tremont Pl. Denver, Colo. 80202  |  | 7. UNIT AGREEMENT NAME   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br><br>NW/4, SE/4 |  | 8. FARM OR LEASE NAME<br>East Canyon Unit                          |
| 14. PERMIT NO.  |  | 9. WELL NO.<br>33-18   |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  |  | 10. FIELD AND POOL, OR WILDCAT<br>E. Canyon, Cedar Mtn.            |
|   |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>18, T16S, R25E |
|   |  | 12. COUNTY OR PARISH<br>Grand                                      |
|   |  | 13. STATE<br>Utah  |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

|                     |                          |                      |                          |
|---------------------|--------------------------|----------------------|--------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | PULL OR ALTER CASING | <input type="checkbox"/> |
| FRACTURE TREAT      | <input type="checkbox"/> | MULTIPLE COMPLETE    | <input type="checkbox"/> |
| SHOOT OR ACIDIZE    | <input type="checkbox"/> | ABANDON*             | <input type="checkbox"/> |
| REPAIR WELL         | <input type="checkbox"/> | CHANGE PLANS         | <input type="checkbox"/> |
| (Other)             | <input type="checkbox"/> |                      | <input type="checkbox"/> |

SUBSEQUENT REPORT OF:

|  |                                     |                 |                          |
|--|-------------------------------------|-----------------|--------------------------|
| WATER SHUT-OFF                         | <input type="checkbox"/>            | REPAIRING WELL  | <input type="checkbox"/> |
| FRACTURE TREATMENT                     | <input type="checkbox"/>            | ALTERING CASING | <input type="checkbox"/> |
| SHOOTING OR ACIDIZING                  | <input type="checkbox"/>            | ABANDONMENT*    | <input type="checkbox"/> |
| (Other) <u>Change Name of Operator</u> | <input checked="" type="checkbox"/> |                 |                          |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective February 1, 1977, the name was changed from Getty Oil Company to Shenandoah Oil Corporation.

Orig & lcc: USGS, Casper Wyoming  
2cc: Utah O&GCC, Salt Lake City, Utah  
lcc: File

18. I hereby certify that the foregoing is true and correct

SIGNED

R. G. Wilson  
R. G. Wilson

TITLE Div. Prod. Superintendent

DATE March 7, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

|   |   |
|---|---|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>                                  | 5. LEASE DESIGNATION AND SERIAL NO.                         |
| 2. NAME OF OPERATOR<br>Shenandoah Oil Corporation   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                        |
| 3. ADDRESS OF OPERATOR<br>224 Republic Bldg., 162 Tremont Pl. Denver, Colo. 80202   | 7. UNIT AGREEMENT NAME                                      |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br>NW/4, SE/4 | 8. FARM OR LEASE NAME<br>East Canyon Unit                   |
| 14. PERMIT NO.  | 9. WELL NO.<br>33-18  |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  | 10. FIELD AND POOL, OR WILDCAT<br>E. Canyon, Cedar Mtn.     |
|   | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>S. R25E |
|   | 12. COUNTY OR PARISH<br>Grand                               |
|   | 13. STATE<br>Utah   |

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

|                     |                      |
|---------------------|----------------------|
| TEST WATER SHUT-OFF | PULL OR ALTER CASING |
| FRACTURE TREAT      | MULTIPLE COMPLETION  |
| SHOOT OR ACIDIZE    | ABANDONMENT*         |
| REPAIR WELL         | CHANGE PLANS         |
| (Other)             |                      |

|  |                 |
|--|-----------------|
| WATER SHUT-OFF                         | REPAIRING WELL  |
| FRACTURE TREATMENT                     | ALTERING CASING |
| SHOOTING OR ACIDIZING                  | ABANDONMENT*    |
| (Other) <u>Change Name of Operator</u> |                 |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective February 1, 1977, the name was changed from Getty Oil Company to Shenandoah Oil Corporation.

Orig & lcc: USGS, Casper Wyoming  
2cc: Utah O&GCC, Salt Lake City, Utah  
lcc: File

18. I hereby certify that the foregoing is true and correct

SIGNED R. G. Wilson  
R. G. Wilson

TITLE Div. Prod. Superintendent

DATE March 7, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side



## SHENANDOAH OIL CORPORATION

224 REPUBLIC BLDG. • 1612 TREMONT PLACE  
DENVER, COLORADO 80202 • (303) 534-7294

B. J. KELLENBERGER  
President

March 7, 1977

Mr. E. W. Gynn  
United States Department of the Interior  
Geological Survey - Conservation Division  
8426 Federal Building  
Salt Lake City, Utah 84138

RE: Lease No. U-05059  
Well No. 33-18  
Grand County, Utah

Dear Mr. Gynn:

Attached please find the following forms, 9-331 indicating change of operator from Getty Oil Company to Shenandoah Oil Corp., effective February 1, 1977 and State of Utah form DOGC-4 indicating the status of the above well, submitted for the months of February and March, 1977.

Shenandoah's plans with respect to this well are to run necessary tests, some of which are necessary due to lack of previous information and if economical, place the well on stream at an early date. We will keep you advised of our plans and progress with respect to this shutin location.

It is our understanding that the well status report has in the past been submitted on State of Utah forms which I hope you will accept. We would appreciate however, if you could supply us with a quantity of your form 9-329, which will be utilized in the future. If you cannot supply the form, please advise where we can obtain a quantity.

Very truly yours,

R. G. Wilson  
Division Production Superintendent

RGW/bt  
attachments

cc: State of Utah w/forms in duplicate ✓  
H. E. Burke  
W. E. Williams  
Cullen Thomas  
Teal Petroleum Co.  
Getty Oil Co.  
Arnold Ballard



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

|  |  |  |  |
|--|--|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> S, I. Gas Well                                    |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>U 05059 -               |  |
| 2. NAME OF OPERATOR<br>Shenandoah Oil Corporation  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                           |  |
| 3. ADDRESS OF OPERATOR<br>Suite 224 Republic Bldg. 1612 Tremont, Denver, Colo. 80202   |  | 7. UNIT AGREEMENT NAME   |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br>2576' NSL 2440' WEL |  | 8. FARM OR LEASE NAME<br>East Canyon Unit                      |  |
| 14. PERMIT NO.   |  | 9. WELL NO.<br>33-18   |  |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>7874' K.B.   |  | 10. FIELD AND POOL, OR WILDCAT<br>San Arroyo                   |  |
|  |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>18-16S-25E |  |
|  |  | 12. COUNTY OR PARISH<br>Grand                                  |  |
|  |  | 13. STATE<br>Utah  |  |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: |                                     | SUBSEQUENT REPORT OF: |                          |
|-------------------------|-------------------------------------|-----------------------|--------------------------|
| TEST WATER SHUT-OFF     | <input type="checkbox"/>            | WATER SHUT-OFF        | <input type="checkbox"/> |
| FRACTURE TREAT          | <input checked="" type="checkbox"/> | FRACTURE TREATMENT    | <input type="checkbox"/> |
| SHOOT OR ACIDIZE        | <input type="checkbox"/>            | SHOOTING OR ACIDIZING | <input type="checkbox"/> |
| REPAIR WELL             | <input type="checkbox"/>            | (Other)               | <input type="checkbox"/> |
| (Other) Test            | <input checked="" type="checkbox"/> |                       |                          |
| PULL OR ALTER CASING    | <input type="checkbox"/>            | REPAIRING WELL        | <input type="checkbox"/> |
| MULTIPLE COMPLETE       | <input type="checkbox"/>            | ALTERING CASING       | <input type="checkbox"/> |
| ABANDON*                | <input type="checkbox"/>            | ABANDONMENT*          | <input type="checkbox"/> |
| CHANGE PLANS            | <input type="checkbox"/>            |                       |                          |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Test perforations from 6720-6750 (Dakota).
2. Test perforations from 6809-6826 (Cedar Mountain).
3. Run Bond Log from 6756 to 6600 and block squeeze, if necessary.
4. Frac perforations from 6720-6750 with 120,000# sand in 85,000 gallon gelled KCL water with CO<sub>2</sub>.
5. Test.
6. Place on production if commercial.

Note: It will be necessary to construct approximately one mile of pipeline to place this well on construction.

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING  
DATE: May 16, 1977  
BY: P. L. Russell

18. I hereby certify that the foregoing is true and correct

|  |                                 |                     |
|--|---------------------------------|---------------------|
| SIGNED <u>P. L. Russell</u>                  | TITLE <u>Petroleum Engineer</u> | DATE <u>5-10-77</u> |
| (This space for Federal or State office use) |                                 |                     |
| APPROVED BY _____                            | TITLE _____                     | DATE _____          |
| CONDITIONS OF APPROVAL, IF ANY:              |                                 |                     |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

|  |  |  |
|--|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER  |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>U-05059                       |
| 2. NAME OF OPERATOR<br>Shenandoah Oil Corporation  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>f                            |
| 3. ADDRESS OF OPERATOR<br>Suite 224, Republic Bldg., 1612 Tremont Pl., Denver, Colo. 80202   |  | 7. UNIT AGREEMENT NAME   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br>2576'NSL & 2440'WEL |  | 8. FARM OR LEASE NAME<br>East Canyon Unit                            |
| 14. PERMIT NO.   |  | 9. WELL NO.<br>33-18   |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>7874'KB  |  | 10. FIELD AND POOL, OR WILDCAT<br>San Arroyo                         |
|  |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Sec. 18, 16S-25E |
|  |  | 12. COUNTY OR PARISH<br>Grand  |
|  |  | 13. STATE<br>Utah  |

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Tested perforations from 6720'-6750' (Dakota)  
Shut In pressure 560 psi. Flowed estimated 1.7 MMCF/d.
2. Killed well, found tubing seat in packer at 6756'. Tripped tubing seated in packer. Swabbed well in and tested.
3. Ran four point test, calculated absolute open flow 1175 MCF/d.  
Estimated delivery at 120 psi, flowing tubing pressure 850 MCF/d.
4. Shut In evaluating a pipeline.

18. I hereby certify that the foregoing is true and correct

SIGNED

(This space for Federal or State office use)

TITLE Petroleum Engineer

DATE 8-10-77

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side



## SHENANDOAH OIL CORPORATION

B. J. KELLENBERGER  
PRESIDENT

1500 COMMERCE BUILDING  
FORT WORTH, TEXAS 76102  
817/332-7381  
TWX: 910 890 5023

June 28, 1979

Division of Oil & Gas Mining  
1588 W. North Temple  
Salt Lake City, Utah 84116

Re: Change of Operator

Gentlemen:

Effective April 1, 1979, Southland Royalty Company purchased Shenandoah Oil Corporation's Utah producing properties. Please be advised that commencing April 1, 1979, Southland took over operations on the leases described on the attached schedule.

Please direct all future correspondence to Southland Royalty - 1000 Fort Worth Club Tower - Fort Worth, Texas 76102, (817) 390-9200. If we can be of any assistance, please advise.

Yours very truly,

SHENANDOAH OIL CORPORATION

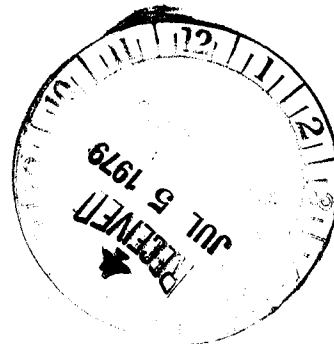
Harold E. Burke  
Vice President

HEB:mk

cc: Southland Royalty Company  
1000 Fort Worth Club Tower  
Fort Worth, Texas 76102

Attention: Mr. Ray Turner

attach/



## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Division of Oil & Gas Mining  
SERIAL No.: U-05059

and hereby designates

NAME: Southland Royalty Company  
ADDRESS: 1000 Fort Worth Club Tower, Fort Worth, Texas 76102

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 16 South, Range 25 East  
Section 18: All

(EAST CYN. UNIT # 33-18)

Township 16 South, Range 24 East  
Section 13: E/2, SW/4, E/2, NW/4, SW/4, NW/4

(EAST CYN. UNIT # 42-13)

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

SHENANDOAH OIL CORPORATION

*James E. Bink*

(Signature of lessee)

Vice President

June 28, 1979

(Date)

1500 Commerce Bldg., Fort Worth, Texas 76102

(Address)



Southland Royalty Company

April 12, 1979

Bureau of Land Management  
Utah State Office  
University Club Building  
136 East South Temple  
Salt Lake City, Utah 84111

Re: Our File #024431  
Serial #U-05059  
Assignment of Oil and Gas Lease

Gentlemen:

Enclosed is the original and three (3) copies of an Assignment of Oil and Gas Lease along with our check #38919 in the amount of \$25.00 for approval fees.

After approval is received, please return one copy for our files.

Yours very truly,

SOUTHLAND ROYALTY COMPANY

By

bg

Enclosure

CERTIFIED MAIL

*Bill*  
*BUGF*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 42-R1599

Serial No.

U-05059

New Serial No.

ASSIGNMENT AFFECTING RECORD TITLE  
TO OIL AND GAS LEASE  
PART I

SOUTHLAND ROYALTY COMPANY  
1000 FORT WORTH CLUB TOWER  
FORT WORTH, TEXAS 76102

1. The undersigned, as owner of 50% percent of record title of the above-designated oil and gas lease issued effective (date) October 1, 1951, hereby transfers and assigns to the assignee shown above, the record title interest in and to such lease as specified below.

2. Describe the lands affected by this assignment (43 CFR 3101.2-3)

Township 16 South, Range 25 East  
Section 18: All

Township 16 South, Range 24 East  
Section 13: E/2, SW/4, E/2 NW/4, SW/4 NW/4

3. What part of assignor(s) record title interest is being conveyed to assignee? (Give percentage or share) All

4. What part of the record title interest is being retained by assignor(s)? NONE

5a. What overriding royalty or production payments is the assignor reserving herein? (See Item 4 of General Instructions; specify percentage.) NONE

b. What overriding royalties or production payments, if any, were previously reserved or conveyed? (Percentage only) 14.25% on gas, 6.75% on oil

It is agreed that the obligation to pay any overriding royalties or payments out of production of oil created herein, which, when added to overriding royalties or payments out of production previously created and to the royalty payable to the United States, aggregate in excess of 17½ percent, shall be suspended when the average production of oil per well per day averaged on the monthly basis is 15 barrels or less.

I CERTIFY That the statements made herein are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 1st day of April, 1979

Harold E. Burke  
HAROLD E. BURKE, (Assignor's Signature) VICE PRESIDENT

SHENANDOAH OIL CORPORATION  
(Assignor's Address)

ATTEST:

1500 COMMERCE BUILDING

Miller J. Miller  
Assistant Secretary

FORT WORTH, TEXAS 76102

(City)

(State)

(Zip Code)

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

THE UNITED STATES OF AMERICA

Assignment approved as to the lands described below:

Assignment approved effective \_\_\_\_\_

By \_\_\_\_\_  
(Authorized Officer)



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

|  |  |   |
|--|--|---|
| <b>1.</b><br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER  |  | <b>5. LEASE DESIGNATION AND SERIAL NO.</b><br>U-05059                             |
| <b>2. NAME OF OPERATOR</b><br>Southland Royalty Company  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>                                       |
| <b>3. ADDRESS OF OPERATOR</b><br>P.O. Drawer 570, Farmington, New Mexico 87499   |  | <b>7. UNIT AGREEMENT NAME</b>   |
| <b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br>2576' FSL & 2440' FEL  |  | <b>8. FARM OR LEASE NAME</b><br>East Canyon Unit                                  |
| <b>14. PERMIT NO.</b>  |  | <b>9. WELL NO.</b><br>33-18   |
| <b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.)  |  | <b>10. FIELD AND POOL, OR WILDCAT</b><br>Cedar Mountain, E. Canyon                |
| <b>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</b>   |  | <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b><br>Section 18, T16S, R25E |
| <b>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS</b> (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* |  | <b>12. COUNTY OR PARISH</b><br>Grand  |
|  |  | <b>13. STATE</b><br>Utah  |

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF

FULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

Change of Transporter

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Effective April 1, 1984 the condensate transporter changed from Permian Corporation TO  
Geary Refining, 115 Inverness Drive East, Englewood, Colorado 80112.

**RECEIVED**

APR 18 1984

**DIVISION OF OIL  
GAS & MINING**

18. I hereby certify that the foregoing is true and correct

SIGNED

*R. E. Filder*

TITLE

Dist. Production Manager

DATE

April 16, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

OIL &amp; GAS CONSERVATION COMMISSION

RECEIVED  
SUNDRY NOTICES AND REPORTS ON WELLS(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

|  |  |   |
|--|--|---|
| 1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                               |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>U-05059</b>                             |
| 2. NAME OF OPERATOR<br><b>Southland Royalty Company</b>  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Drawer 570, Farmington, New Mexico 87499</b>  |  | 7. UNIT AGREEMENT NAME  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br><b>At surface</b> |  | 8. FARM OR LEASE NAME<br><b>East Canyon Unit</b>                                  |
| 14. PERMIT NO.   |  | 9. WELL NO.<br><b>#33-18</b>  |
| 15. ELEVATIONS (Show whether DF, RT, OR, etc.)<br><b>2576' FSL &amp; 2440' FEL</b>   |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Cedar Mountain</b>                           |
|  |  | 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA<br><b>Section 18, T16S, R25E</b> |
|  |  | 12. COUNTY OR PARISH<br><b>Grand</b>  |
|  |  | 13. STATE<br><b>Utah</b>  |

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

|  |   |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             |   |

## SUBSEQUENT REPORT OF:

|  |  |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/>                                  | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>                              | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>                           | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input checked="" type="checkbox"/> <b>CHANGE OF TRANSPORTER</b> |  |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective March 1, 1985 the condensate transporter changed from Gary Refining TO Permian Corporation, P. O. Box 1183, Houston, Texas 77001.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE **Lead Production Analyst**DATE **April 12, 1985**

(This space for Federal or State office use)

APPROVED BY

TITLE

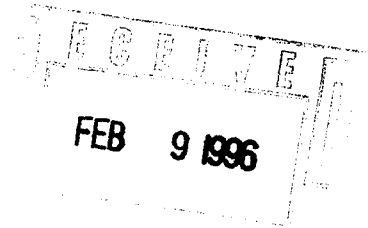
DATE

CONDITIONS OF APPROVAL, IF ANY:

# MERIDIAN OIL

February 8, 1996

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Ste. 350  
Salt Lake City, Utah 84180-1203



Re: Change of Operator

Gentlemen:

Enclosed please find copies of the Change of Operator sundries that were filed with the Bureau of Land Management, Moab, Utah for the following:

| <u>Well Name</u>            | <u>Location</u>   | <u>API #</u> | <u>County</u> |
|-----------------------------|-------------------|--------------|---------------|
| Indian Creek #1             | SWNW 2-T17S-R6E   | 43-015-30082 | Emery         |
| Indian Creek #3             | SWSW 2-T17S-R6E   | 43-015-30175 | Emery         |
| Indian Creek #5             | SENE 10-T17S-R6E  | 43-015-30117 | Emery         |
| #14176 #1 - Indian Creek #2 | SWNE 14-T17S-R6E  | 43-015-30091 | Emery         |
| -E. Canyon Unit #3          | NWSE 18-T16S-R25E | 43-019-16203 | Grand         |

If you should have any questions, please contact the undersigned at (303) 930-9407.

Sincerely,

MERIDIAN OIL, INC.

*Georganne Mitchell*  
Georganne Mitchell  
Regulatory Assistant

CDH/

Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 15 1996

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or re-entry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals.

**SUBMIT IN TRIPLICATE**

|  |  |
|--|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No.<br>FEDERAL<br>UTU05059               |
| 2. Name of Operator<br>MERIDIAN OIL INC.   | 6. If Indian, Allottee or Tribe Name<br>N/A                              |
| 3. Address and Telephone No.<br>5613 DTC PARKWAY, STE. 1000, P.O. BOX 3209, ENGLEWOOD, CO 80155-3209                             | 7. If Unit or CA, Agreement Designation<br>N/A                           |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>2576' FNL, 2440' FWL<br><br>NWSE SEC. 18-T16S-R25E     | 8. Well Name and No.<br>33-18 E CANYON UNIT                              |
|  | 9. API Well No.<br>43-019-1620300  |
|  | 10. Field and Pool, or Exploratory Area<br>CEDAR MOUNTAIN/CEDAR MOUNTAIN |
|  | 11. County or Parish, State<br>GRAND, UT                                 |

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                | TYPE OF ACTION  |
|---|---|
| <input type="checkbox"/> Notice of Intent         | <input type="checkbox"/> Abandonment  |
| <input type="checkbox"/> Subsequent Report        | <input type="checkbox"/> Recompletion   |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back  |
|   | <input type="checkbox"/> Casing Repair  |
|   | <input type="checkbox"/> Altering Casing  |
|   | <input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR/SELF CERTIFICATION</u>  |
|   | <input type="checkbox"/> Change of Plans  |
|   | <input type="checkbox"/> New Construction   |
|   | <input type="checkbox"/> Non-Routine Fracturing   |
|   | <input type="checkbox"/> Water Shut-Off   |
|   | <input type="checkbox"/> Conversion to Injection  |
|   | <input type="checkbox"/> Dispose Water<br>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |

13. Described Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

DUE TO A COMPANY CONSOLIDATION **EFFECTIVE 1/2/96**, PLEASE BE ADVISED MERIDIAN OIL INC. IS CONSIDERED TO BE THE OPERATOR OF 33-18 E CANYON UNIT; NWSE SECTION 18-T16S-R25E; LEASE UTU05059; GRAND COUNTY, UTAH, AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED UPON THE LEASED LANDS. BOND COVERAGE IS PROVIDED BY NATIONWIDE BOND MT-0719. SOUTHLAND ROYALTY CO. WAS THE PRIOR OPERATOR OF RECORD.

14. I hereby certify that the foregoing is true and correct.

Signed Eileen Danni DeY Title REGULATORY COMPLIANCE ADMINISTRATOR Date 1/18/96

(This space for Federal or State office use)

Approved By William H. Hargis Title Associate District Manager Date 2/19/96  
Condition of Approval, If any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1996

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or re-entry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals.

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**SOUTHLAND ROYALTY CO.**

3. Address and Telephone No.

(303)930-9393

5613 DTC Parkway, Ste. 1000, P.O. Box 3209, Englewood, CO 80155-3209

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2576' FNL, 2440' FWL (NWSE) Sec. 18-T16S-R25E

5. Lease Designation and Serial No.  
**UTU05059**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA, Agreement Designation  
**N/A**

8. Well Name and No.  
**E. CANYON UNIT #33-18**

9. API Well No.  
**43-019-1620300**

10. Field and Pool, or Exploratory Area  
**CEDAR MTN/CEDAR MTN**

11. County or Parish, State  
**GRAND, UTAH**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other **Change of Operator**

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Described Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective 1/2/96, please be advised that Southland Royalty Co. is no longer the operator of the subject well. The new operator is considered to be Meridian Oil, Inc. and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

14. I hereby certify that the foregoing is true and correct.

Signed Eileen Danni Dey Title Regulatory Compliance Administrator Date February 16, 1996  
Eileen Danni Dey

(This space for Federal or State office use)

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Condition of Approval, If any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

FEB 26 1996

IN REPLY REFER TO:  
3100  
SL-071010C et al  
(UT-923)

FEB 23 1996

### NOTICE

|                              |   |                  |
|------------------------------|---|------------------|
| Meridian Oil Inc.            | : | Oil and Gas      |
| 801 Cherry Street, Suite 200 | : | SL-071010C et al |
| Fort Worth, Texas 76102-6842 | : |                  |

### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of El Paso Production Company, Meridian Oil Production Inc., and Southland Royalty Company into Meridian Oil Inc. with Meridian Oil Inc. being the surviving entity.

For our purposes, the merger is recognized effective January 4, 1996 (Secretary of State's approval date).

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify leases in which the merging entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

The following lease files contain no information that the above entities hold interest in them: U-02981, U-02992, U-02992A, and U-3008A.

All of the entities, including the surviving entity, are covered in their leasing obligations by Nationwide Bond No. 400IA9059 (BLM Bond No. MT0719).

Chief, Branch of Mineral  
Leasing Adjudication

Enclosure  
Exhibit (1p)

bc: State of Utah, Division of Oil, Gas & Mining, Attn: Lisha Cordova,  
3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1204  
MMS—Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217  
Moab District Office  
Vernal District Office  
Teresa Thompson (UT-920)  
Irene Anderson (UT-923)

Exhibit of Leases

|            |          |             |
|------------|----------|-------------|
| SL-071010C | U-04049  | U-17024     |
| SL-071595  | U-04049A | U-17623     |
| U-0681     | U-05059  | U-24606     |
| U-0683     | U-08107  | U-39832     |
| U-0684     | U-062420 | U-40544 ROW |
| U-0685     | U-8894A  | U-45929     |
| U-0719     | U-8895A  | U-51045     |
| U-0725     | U-8897A  | U-51046     |
| U-0737     | U-15202  | U-51047     |
| U-0741     | U-15203  | U-56932     |
| U-0744     | U-15204  | U-56933     |
| U-03333    | U-16962A | U-56934     |

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

|              |        |
|--------------|--------|
| Routing:     |        |
| 1- <u>12</u> | 7-FILM |
| 2- <u>12</u> | 8-FILE |
| 3-VLD        |        |
| 4-RJF        |        |
| 5-IEC        |        |
| 6-SJ         |        |

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-2-96)

TO (new operator) MERIDIAN OIL INC  
 (address) PO BOX 3209  
ENGLEWOOD CO 80155-3209  
GEORGANNE MITCHELL  
 phone (303) 930-9300  
 account no. N 7230

FROM (former operator) SOUTHLAND ROYALTY CO  
 (address) PO BOX 3209  
ENGLEWOOD CO 80155-3209  
MARALENE SPAWN  
 phone (303) 930-9419  
 account no. N 0880

**\*EAST MOUNTAIN UNIT**

Well(s) (attach additional page if needed):

|   |                          |                      |   |                            |
|---|--------------------------|----------------------|---|----------------------------|
| Name: <u>*INDIAN CREEK #1/FRSD</u>                                      | API: <u>43-015-30082</u> | Entity: <u>2585</u>  | Sec <u>2</u> Twp <u>17S</u> Rng <u>6E</u>   | Lease Type: <u>ML27626</u> |
| Name: <u>*INDIAN CREEK #3/FRSD</u>                                      | API: <u>43-015-30175</u> | Entity: <u>2585</u>  | Sec <u>2</u> Twp <u>17S</u> Rng <u>6E</u>   | Lease Type: <u>U-15204</u> |
| Name: <u>*INDIAN CREEK #5/FRSD</u>                                      | API: <u>43-015-30117</u> | Entity: <u>2585</u>  | Sec <u>10</u> Twp <u>17S</u> Rng <u>6E</u>  | Lease Type: <u>U-15203</u> |
| Name: <u>INDIAN CREEK #1/FRSD</u>                                       | API: <u>43-015-30091</u> | Entity: <u>10907</u> | Sec <u>14</u> Twp <u>17S</u> Rng <u>6E</u>  | Lease Type: <u>U-15202</u> |
| <input checked="" type="checkbox"/> Name: <u>EAST CYN U 33-18/CDMTN</u> | API: <u>43-019-16203</u> | Entity: <u>9515</u>  | Sec <u>18</u> Twp <u>16S</u> Rng <u>25E</u> | Lease Type: <u>U-05059</u> |
| Name: _____   | API: _____               | Entity: _____        | Sec _____ Twp _____ Rng _____               | Lease Type: _____          |
| Name: _____   | API: _____               | Entity: _____        | Sec _____ Twp _____ Rng _____               | Lease Type: _____          |

**OPERATOR CHANGE DOCUMENTATION**

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 2-16-96) (Rec'd 2-20-96)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-9-96)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-20-96)*
- Sec 6. Cardex file has been updated for each well listed above. *(2-20-96)*
- Sec 7. Well file labels have been updated for each well listed above. *(2-20-96)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(2-20-96)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.



# ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) \_\_\_\_ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- Yes 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

- Trust Lands Admin. / \$25,000 Statewide  
(Trust will review st. wells assoc. w/meridian and req. increase to 80,000 if applicable)*
- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_.  
Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- Yes 2. Copies of documents have been sent to State Lands for changes involving State leases.  
*2-21-96 to Ed Bonnell*

## FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: February 28 1996.

## FILING

- \_\_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

## COMMENTS

- 960220 BLM/SL Meridian Oper. "E. mtn. Unit" eff. 8/87, P.A. & eff. 10/87.
- BLM/moeb Meridian Oper. #1/43-015-30091 & eff. 7/87.
- BLM/moeb Aprv. 33-18/43-019-116203 29-96.
- \* Southland & Meridian never req. oper change until now. Southland has reported prod. & disp. to DOGM since 1987 & both operators have reported to mms.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 2

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

MARALENE SPAWN  
MERIDIAN OIL INC  
PO BOX 3209  
ENGLEWOOD CO 80155-3209

UTAH ACCOUNT NUMBER: N7230

REPORT PERIOD (MONTH/YEAR): 7 / 96

AMENDED REPORT ☐ (Highlight Changes)

| Well Name<br>API Number Entity Location                    | Producing<br>Zone | Well<br>Status | Days<br>Oper | Production Volumes |  |            |
|--|-------------------|----------------|--------------|--------------------|--|------------|
|  |                   |                |              | OIL(BBL)           | GAS(MCF)   | WATER(BBL) |
| ✓ INDIAN CREEK #1<br>4301530082 02585 17S 06E 2            | FRSD              | ✓              |              | ML27626            | E.mtn.Unit   |            |
| ✓ INDIAN CREEK 10176-5<br>4301530117 02585 17S 06E 10      | FRSD              | ✓              |              | U15203             | E.mtn.Unit   |            |
| ✓ INDIAN CREEK UNIT 021762-3<br>4301530175 02585 17S 06E 2 | FRSD              | ✓              |              | U15204             | E.mtn.Unit   |            |
| ✓ 13-35 EMU HRE FEDERAL<br>4301530230 02585 16S 06E 35     | FRSD              | ✓              |              | U56933             | E.mtn.Unit   |            |
| ✓ E MOUNTAIN UNIT 32-23<br>4301530231 02585 16S 06E 23     | FRSD              | ✓              |              | U17024             | E.mtn.Unit   |            |
| ✓ HATCH POINT 27-1A<br>4303730518 02815 27S 21E 27         | CNCR              | ✓              |              | U-20016            | Hatch Point U / Exxon? Susp.?<br>(Not Committed Lease) |            |
| ✓ T CANYON UNIT 33-18<br>4301916203 09515 16S 25E 18       | NWSE<br>CDMTN     | ✓              |              | U05059             |  |            |
| ✓ NAVAJO FEDERAL 9-1<br>4303731001 09975 39S 25E 9         | NWNE<br>ISMY      | ✓              |              | U52333             | Kiva (Upper Mesa) Unit                                 |            |
| ✓ NAVAJO FEDERAL 4-2<br>4303731161 09975 39S 25E 4         | SWSE<br>ISMY      | ✓              |              | U52333             | Kiva (Upper Mesa) Unit                                 |            |
| ✓ NAVAJO FEDERAL #4-4<br>4303731179 09975 39S 25E 4        | NWSW<br>ISMY      | ✓              |              | U52333             | Kiva (Upper Mesa) Unit                                 |            |
| ✓ 24-4 KIVA FEDERAL<br>4303731745 09975 39S 25E 4          | SESW<br>ISMY      | ✓              |              | USAU52333          | Kiva (Upper Mesa) Unit                                 |            |
| ✓ HAVASU-FEDERAL #22-19<br>4303731278 10654 38S 24E 19     | SESW<br>ISMY      | ✓              |              | U56186             | Kachina Unit   |            |
| ✓ HAVASU-FEDERAL #41-24<br>4303731279 10654 38S 23E 24     | NENE<br>ISMY      | ✓              |              | U20895             | Kachina Unit   |            |
| TOTALS   |                   |                |              |                    |  |            |

COMMENTS:

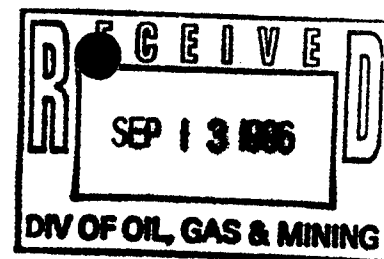
I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

MERIDIAN OIL



September 10, 1996

State of Utah  
Division of Oil, Gas and Mining  
355 ~~1594~~ West North Temple  
Salt Lake City, UT 84180

Re: Name Change from Meridian Oil Inc. to  
**Burlington Resources Oil & Gas Co.**

Gentlemen:

Please be advised effective July 11, 1996 Meridian Oil Inc. changed their name and address to:

Burlington Resources Oil & Gas Co.  
3300 North "A" St., Bldg. 6  
Midland, TX 79710-1810

Please see the attached list of wells that Burlington Resources operates in the State of Utah. If you should have any questions, please contact me at (303) 930-9393 or after September 30th at (915) 688-6800.

Sincerely,

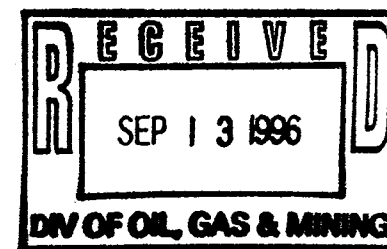
BURLINGTON RESOURCES OIL & GAS CO.

A handwritten signature in cursive script, appearing to read "Eileen Danni Dey".

Eileen Danni Dey  
Senior Regulatory Compliance Representative

Enclosure

| FIELD               | WELL NAME               | WELL NO | FORMATION/POOL | COUNTY   | OCATIO | SEC | TWN  | RGE  | API NUMBER     | FEDERAL LEASE<br>NUMBER | STATE<br>CONTROL<br>NO. |
|---------------------|-------------------------|---------|----------------|----------|--------|-----|------|------|----------------|-------------------------|-------------------------|
| BANNOCK             | BANNOCK FEDERAL         | 21-33   | ISMAY          | SAN JUAN | NENW   | 33  | 038S | 024E | 43-037-3142500 | UTU60786A               | 10923                   |
| CEDAR MOUNTAIN      | EAST CANYON UNIT        | 33-18   | CEDAR MOUNTAIN | GRAND    | NWSE   | 18  | 016S | 025E | 43-019-1620300 | UTU05059                | 9515                    |
| EAST MOUNTAIN       | EAST MOUNTAIN FEDERAL   | 13-35   | FERRON         | EMERY    | NWSW   | 35  | 016S | 006E | 43-015-3023000 | 57287U6920              | 10789                   |
| EAST MOUNTAIN       | EAST MOUNTAIN FEDERAL   | 32-23   | FERRON         | EMERY    | SWNE   | 23  | 016S | 006E | 43-015-3023100 | 57287U6920              | 11075                   |
| FERRON              | INDIAN CREEK UNIT       | 1       | FERRON         | EMERY    | SWNW   | 02  | 017S | 006E | 43-015-3008200 | 57287U6920              | 02585                   |
| FERRON              | INDIAN CREEK UNIT       | 3       | FERRON         | EMERY    | SWSW   | 02  | 017S | 006E | 43-015-3107500 | 57287U6920 30175        | 02585                   |
| FERRON              | INDIAN CREEK UNIT 10176 | 5       | FERRON         | EMERY    | SENE   | 10  | 017S | 006E | 43-015-3011700 | 57287U6920              | 02585                   |
| FERRON              | INDIAN CREEK UNIT 14176 | 2       | FERRON         | EMERY    | SWNE   | 14  | 017S | 006E | 43-015-3009100 | UTU15202                | 10907                   |
| KACHINA             | ARABIAN FEDERAL (wiw)   | 2       | ISMAY          | SAN JUAN | NWSW   | 19  | 038S | 024E | 43-037-3128200 | UTU56186                | 10654                   |
| KACHINA             | ARABIAN FEDERAL         | 3       | ISMAY          | SAN JUAN | NESW   | 19  | 038S | 024E | 43-037-3128700 | UTU56186                | 10654                   |
| KACHINA             | HAVASU FEDERAL (wiw)    | 11-19   | UPPER ISMAY    | SAN JUAN | NWNW   | 19  | 038S | 024E | 43-037-3145800 | UTU56186                | 10654                   |
| KACHINA             | HAVASU FEDERAL          | 12-19   | UPPER ISMAY    | SAN JUAN | SWNW   | 19  | 038S | 024E | 43-037-3145700 | UTU56186                | 10654                   |
| KACHINA             | HAVASU FEDERAL          | 12-19A  | ISMAY          | SAN JUAN | SWNW   | 19  | 038S | 024E | 43-037-3145900 | UTU56186                | 10654                   |
| KACHINA             | HAVASU FEDERAL          | 22-19   | UPPER ISMAY    | SAN JUAN | SENE   | 19  | 038S | 024E | 43-037-3127800 | UTU56186                | 10654                   |
| KACHINA             | HAVASU FEDERAL          | 41-24   | UPPER ISMAY    | SAN JUAN | NENE   | 24  | 038S | 023E | 43-037-3127900 | UTU20895                | 10654                   |
| KACHINA             | HAVASU FEDERAL (wiw)    | 42-24   | UPPER ISMAY    | SAN JUAN | SENE   | 24  | 038S | 023E | 43-037-3129800 | UTU20895                | 10654                   |
| KACHINA             | WASH UNIT /wsu          | 2       | CUTLER         | SAN JUAN | SESE   | 13  | 038S | 023E | 43-037-3132400 | UTU20894                | 10654                   |
| KIVA (DESERT CREEK) | NAVAJO FEDERAL          | 41-5    | DESERT CREEK   | SAN JUAN | NENE   | 05  | 039S | 025E | 43-037-3142100 | UTU57895 31358          | 10810                   |
| KIVA (UPPER ISMAY)  | KIVA FEDERAL            | 24-4    | ISMAY          | SAN JUAN | SESW   | 04  | 039S | 025E | 43-037-3174500 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (wiw)    | 12-4    | ISMAY          | SAN JUAN | SWNW   | 04  | 039S | 025E | 43-037-3139500 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (wiw)    | 14-4    | ISMAY          | SAN JUAN | SWSW   | 04  | 039S | 025E | 43-037-3132100 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (wiw)    | 21-9    | ISMAY          | SAN JUAN | NENW   | 09  | 039S | 025E | 43-037-3126700 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (wiw)    | 23-4    | UPPER ISMAY    | SAN JUAN | NESW   | 04  | 039S | 025E | 43-037-3125900 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL          | 4-2     | ISMAY          | SAN JUAN | SWSE   | 04  | 039S | 025E | 43-037-3116100 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL          | 4-4     | ISMAY          | SAN JUAN | NWSW   | 04  | 039S | 025E | 43-037-3117900 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL          | 42-5    | UPPER ISMAY    | SAN JUAN | SENE   | 05  | 039S | 025E | 43-037-3126100 | 83687U6890              | 10655                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL /wsu     | 42-9    | WINGATE/CUTLER | SAN JUAN | SENE   | 09  | 039S | 025E | 43-037-3126300 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL          | 9-1     | UPPER ISMAY    | SAN JUAN | NWNE   | 09  | 039S | 025E | 43-037-3100100 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (WIW)    | 4-1     | ISMAY          | SAN JUAN | SESW   | 04  | 039S | 025E | 43-037-3111200 | 83687U6890              | 09975                   |
| KIVA (UPPER ISMAY)  | NAVAJO FEDERAL (WIW)    | 43-5    | ISMAY          | SAN JUAN | NWSW   | 05  | 039S | 025E | 43-037-3131700 | 83687U6890              | 09975                   |
| LION MESA           | HATCH POINT FEDERAL     | 27-1A   | CANE CREEK     | SAN JUAN | NESW   | 27  | 027S | 021E | 43-037-3051800 | 8910184250              | 02815                   |

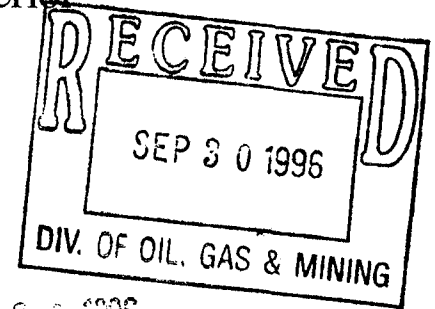




# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



In Reply Refer To  
3100  
SL-071010C  
(UT-932)

SEP 20 1996

### NOTICE

|  |   |             |
|--|---|-------------|
| Burlington Resources Oil & Gas Company | : | Oil and Gas |
| 801 Cherry Street, Suite 900           | : | SL-071010C  |
| Fort Worth, Texas 76102                | : |             |

### Corporate Name Change Recognized

Acceptable evidence has been filed in this office concerning the corporate name change from Meridian Oil Inc. to Burlington Resources Oil & Gas Company.

For our purposes, the name change is recognized effective July 12, 1996, the date the Secretary of State of Delaware certified the name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our field offices, you will be contacted by them.

A rider to Bond No. 400IA9059 (BLM Bond No. MT0719) has been accepted by the Montana State office as of September 16, 1996, its date of receipt. The rider changed the name on the bond from Meridian Oil Inc. to Burlington Resources Oil & Gas Company.

### ROBERT LOPEZ

Robert Lopez  
Group Leader,  
Minerals Adjudication Group

Enclosure  
Exhibit (1 p)

cc: MMS, Data Management Division, P.O. Box 5860, MS 3113, Denver, Colorado 80217  
Moab District Office  
Vernal District Office

bc: State of Utah, ATTN: Lisha Cordova, Division of Oil, Gas and Mining, P.O. Box 145801,  
Salt Lake City, Utah 84114-5801  
Teresa Thompson (UT-931)  
Irene Anderson (UT-932)

Exhibit of Leases Affected

|            |                         |                               |                 |
|------------|-------------------------|-------------------------------|-----------------|
| SL-071010C | U-8894A                 | U-40751                       | U-61752         |
| SL-071595  | U-8895A                 | U-45051                       | U-62143         |
| U-0681     | U-8897A                 | U-45929                       | U-62190         |
| U-0683     | U-15202                 | U-46825                       | U-63181         |
| U-0684     | U-15203                 | U-51045                       | UTU-64930       |
| U-0685     | U-15204                 | U-51046                       | UTU-64931       |
| U-0719     | U-16962A                | U-51047                       | UTU-65329       |
| U-0725     | U-17024                 | U-52333                       | UTU-65607       |
| U-0737     | U-17623                 | U-56186                       | UTU-65750       |
| U-0741     | U-19281                 | U-56932                       | UTU-65751       |
| U-0744     | U-20016                 | U-56933                       | UTU-65868 (ROW) |
| U-03333    | U-20895                 | U-56934                       | UTU-65940       |
| U-04049    | U-24606                 | U-57895                       | UTU-65943       |
| U-04049A   | U-39832                 | U-58728                       | UTU-66025       |
| U-05059    | U-40361                 | U-60428                       | UTU-66487       |
| U-08107    | U-40440                 | U-60520                       | UTU-66584       |
| U-062420   | U-40544 (ROW)           | U-61556                       | UTU-66708       |
| UTU-66830  | UTU-66831               | UTU-67565                     | UTU-67568       |
| UTU-67569  | UTU-67570               | UTU-68232                     | UTU-68664       |
| UTU-68676  | UTU-69434               | UTU-70115 (ROW)               | UTU-70196       |
| UTU-72660  | U-60786X (Bannock Unit) | U-63089X (East Mountain Unit) |                 |

## OPERATOR CHANGE WORKSHEET

|       |        |
|-------|--------|
| 1-LEC | 6-LEC  |
| 2-GLD | 7-KDR  |
| 3-DTS | 8-SJ   |
| 4-VLD | 9-FILE |
| 5-RJF |        |

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (~~well sold~~) ☐ Designation of Agent  
☐ Designation of Operator ☒ Operator Name Change ~~Only~~

The operator of the well(s) listed below has changed, effective: 7-11-96

|  |  |
|--|--|
| TO: (new operator) <u>BURLINGTON RESOURCES O&amp;G CO.</u> | FROM: (old operator) <u>MERIDIAN OIL INC</u> |
| (address) <u>3300 N "A" ST BLDG 6</u>                      | (address) <u>PO BOX 3209</u>                 |
| <u>MIDLAND TX 79710-1810</u>                               | <u>ENGLEWOOD CO 80155-3209</u>               |
| <u>EILEEN DANNI DEY</u>                                    | <u>EILEEN DANNI DEY</u>                      |
| Phone: <u>(915)688-6800</u>                                | Phone: <u>(303)930-9393</u>                  |
| Account no. <u>N7670</u>                                   | Account no. <u>N7230</u>                     |

WELL(S) attach additional page if needed:

**\*KACHINA, KIVA, EAST MOUNTAIN, BANNOCK UNIT'S**

|                               |            |               |         |         |         |              |
|-------------------------------|------------|---------------|---------|---------|---------|--------------|
| Name: <b>**SEE ATTACHED**</b> | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____                   | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____                   | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____                   | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____                   | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____                   | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |

## OPERATOR CHANGE DOCUMENTATION

- 1 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 9-13-96)
- 2 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 9-13-96)
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #096593. (Eff. 1-29-82)
- 4 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. (i.e. WIC Program) (10-3-96)
- 6 6. Cardex file has been updated for each well listed above. (10-3-96)
- 7 7. Well file labels have been updated for each well listed above. (10-3-96)
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (10-3-96)
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

## BOND VERIFICATION - (~~FEE WELLS ONLY~~) #961002 "Rider" 80,000 to Burlington rec'd by Trust Lands Admin.

- Yes 1. (r649-3-1) The NEW operator of any ~~fee~~ lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A 3. The FORMER operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated \_\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.  
OT 3  
11/16/96

## FILMING

- Yes 1. All attachments to this form have been microfilmed. Today's date: 12-27-96.

## FILING

- \_\_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_\_ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

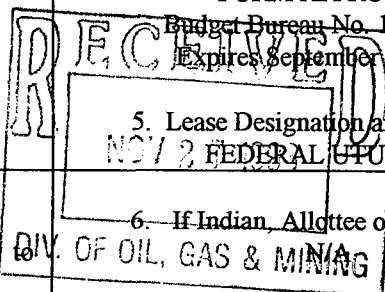
## COMMENTS



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
FORM APPROVED

Budget Bureau No. 1004-0135  
Expires September 30, 1990



**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or re-entry a different reservoir. Use "Application for Permit" for such proposals.

|  |   |
|--|---|
| 1. Type of Well<br>Oil                      Gas <input checked="" type="checkbox"/> Other                                | 7. If Unit or CA, Agreement Designation<br>N/A  |
| 2. Name of Operator<br>Rock Creek Land and Energy, Inc.  | 8. Well Name and No.<br>33-18 E CANYON UNIT   |
| 3. Address and Telephone No.<br>6206 South Highway 83, Franktown, CO 80116   | 9. API Well No.<br>43-019-1620300   |
| 4. Location of Well (Footage, Sec., T.R.M. or Survey Description)<br>2576' FNL, 2440' FWL<br><br>NWSE SEC 18 - T16s-R25E | 10. Field and Pool, Exploratory Area<br>Cedar Mountain/Cedar Mountain<br>11. County or Parish, State<br>GRAND, UTAH |

12. CHECK APPROPRIATE BOX (S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   |  | TYPE OF ACTION                                   |
|--|--|--|
| <input type="checkbox"/> Notice of Intent  | <input type="checkbox"/> Abandonment     | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report   | <input type="checkbox"/> Recompletion    | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment   | <input type="checkbox"/> Plugging Back   | <input type="checkbox"/> Non-Routine Fracturing  |
|  | <input type="checkbox"/> Casing Repair   | <input type="checkbox"/> Water Shut-Off          |
|  | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| Other <u>Change of Operator</u><br>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |  |  |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective November 1, 1996, Burlington Resources Oil & Gas (formerly Meridian Oil Inc.), the prior operator of record, transferred all right title and interest in the 33-18 E Canyon Unit to Rock Creek Land and Energy, Inc., which is now considered to be Operator of the Unit, taking over actual operations November 15, 1996.

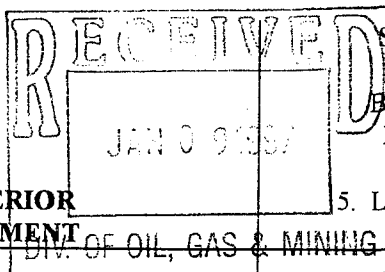
14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Kent Beers Date 11/14/96  
Attorney-in-Fact  
**\*BURLINGTON RESOURCES OIL & GAS**  
(This space for Federal or State office use)

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Condition of Approval, If any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

SUBMIT IN TRIPLICATE



SUBMIT IN TRIPLICATE  
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires September 30, 1990

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. Lease Designation and Serial No.  
FEDERAL UTU05059

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-entry to a different reservoir. Use "Application for Permit: for such proposals.

1. Type of Well  
Oil Gas ☒ Other

6. If Indian, Allottee or Tribe Name  
N/A

2. Name of Operator  
ROCK CREEK LAND AND ENERGY, INC.

7. If Unit or CA, Agreement Designation  
N/A

3. Address and Telephone No.  
6206 SOUTH HIGHWAY 83, FRANKTOWN, CO 80116

8. Well Name and No.  
33-18 E CANYON UNIT

4. Location of Well (Footage, Sec., T.R.M. or Survey Description)  
2576' FNL, 2440' FWL

9. API Well No.  
43-019-1620300

NWSE SEC 18 - T16S-R25E

10. Field and Pool, Exploratory Area  
Cedar Mountain/Cedar Mountain

11. County or Parish, State  
GRAND, UTAH

12. CHECK APPROPRIATE BOX (S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Recompletion

☐ New Construction

☐ Subsequent Report

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut-Off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☒ Other Change of Operator/Self Certification

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

EFFECTIVE NOVEMBER 1, 1996, BURLINGTON RESOURCES OIL & GAS COMPANY, THE PRIOR OPERATOR OF RECORD, TRANSFERRED ALL RIGHT TITLE AND INTEREST IN THE 33-18 E CANYON UNIT TO ROCK CREEK LAND AND ENERGY, INC., WHICH IS NOW CONSIDERED TO BE OPERATOR OF THE UNIT. ROCK CREEK LAND AND ENERGY, INC. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED UPON THE LEASED LANDS. BOND COVERAGE IS PROVIDED BY ST. PAUL FIRE & MARINE INSURANCE COMPANY.

14. I hereby certify that the foregoing is true and correct.

Signed Brad D. Palmer Title Assistant Field Manager, Date 11/15/96

(This space for Federal or State official use)  
157 Brad D. Palmer

Assistant Field Manager,  
Resource Management

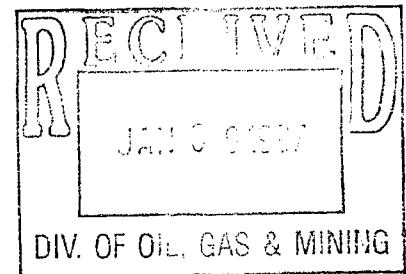
Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date JAN 7 1997  
Condition of Approval, If any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

SUBMIT IN TRIPLICATE

Rock Creek Land and Energy, Inc.  
Well No. 33-18E Canyon Unit  
NWSE Sec. 18, T. 16 S., R. 25 E.  
Grand County, Utah



### **CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Rock Creek Land and Energy, Inc., is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased land.

Bond coverage for this well is provided by BLM Bond UT1068 (Principle - Rock Creek Land and Energy, Inc.) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

January 10, 1997

Rock Creek Land and Energy, Inc.  
6206 South Highway 83  
Franktown, Colorado 80116

Re: East Canyon Unit 33-18 Well Located in Section 18, Township  
16 South, Range 25 East, Grand County, Utah.

Gentlemen:

In reviewing the operator change for the referenced well, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce  
Division of Corporations  
160 East 300 South  
Salt Lake City, Utah 84111  
(801)530-4849

Sincerely,

A handwritten signature in cursive script that reads "Lisha Cordova".

Lisha Cordova  
Admin. Analyst

cc: Department of Commerce  
D. T. Staley  
R. J. Firth  
Operator File(s)

## OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

|                |                   |
|----------------|-------------------|
| 1-LEC          | 6-LEC             |
| 2-GLH          | 7-KDR <i>File</i> |
| 3-DPS <i>S</i> | 8-SJ <i>✓</i>     |
| 4-VLD <i>✓</i> | 9-FILE <i>✓</i>   |
| 5-RJF <i>✓</i> |                   |

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 11-1-96

TO: (new operator) ROCK CREEK LAND AND ENERGY  
(address) 6206 S HWY 83  
FRANKTOWN CO 80116

FROM: (old operator) BURLINGTON RESOURCES O&G  
(address) 3300 N A ST BLDG 6  
MIDLAND TX 79710-1810

Phone: \_\_\_\_\_  
Account no. N5965 (1-9-97)

Phone: (915)688-6800  
Account no. N7670

WELL(S) attach additional page if needed:

|                                      |                          |                     |             |              |              |                      |
|--------------------------------------|--------------------------|---------------------|-------------|--------------|--------------|----------------------|
| Name: <u>EAST CYN UNIT 33-18/CDM</u> | API: <u>43-019-16203</u> | Entity: <u>9515</u> | S <u>18</u> | T <u>16S</u> | R <u>25E</u> | Lease: <u>U05059</u> |
| Name: _____                          | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____         |
| Name: _____                          | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____         |
| Name: _____                          | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____         |
| Name: _____                          | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____         |
| Name: _____                          | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____         |

## OPERATOR CHANGE DOCUMENTATION

- lec* 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). *(Rec'd 11-27-96)*
- lec* 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). *(Rec'd 11-27-96)*
- lec* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_ *(12-2-96) (1-9-97) & letter mailed 1-10-97.*
- lec* 4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- lec* 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(1-9-97)*
- lec* 6. Cardex file has been updated for each well listed above. *(1-9-97)*
- lec* 7. Well file labels have been updated for each well listed above. *(1-9-97)*
- lec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-9-97)*
- lec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- ✓ 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

### BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- ✓ 2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no)    , as of today's date    . If yes, division response was made to this request by letter dated    .

### LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on     to     at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Today's date: 1-30-97.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

### COMMENTS

970109 BLM/maab Aprv. 1-7-97.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or re-entry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals.

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**Burlington Resources Oil & Gas Company**

3. Address and Telephone No.

(915)688-9042

P.O. Box 51810, Midland, TX 79710-1810

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2576' FNL, 2440' FWL (NWSE) Sec. 18-T16S-R25E

5. Lease Designation and Serial No.

**UTU-05059**

6. If Indian, Allottee or Tribe Name

**N/A**

7. If Unit or CA, Agreement Designation

**N/A**

8. Well Name and No.

**33-18 E Canyon Unit**

9. API Well No.

**43-019-16203**

10. Field and Pool, or Exploratory Area

**Cedar Mountain/Cedar Mountain**

11. County or Parish, State

**Grand County, UT**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Change of Operator

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

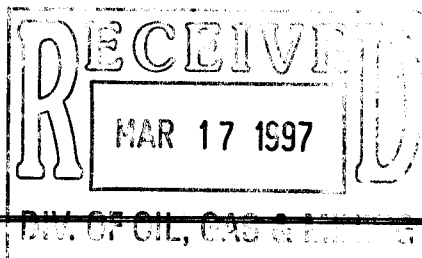
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Described Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective November 1, 1996, Rock Creek Land and Energy, Inc. took over operations of the subject well from Burlington Resources Oil & Gas Company.



14. I hereby certify that the foregoing is true and correct

Signed

*Eileen Danni Dey*  
Eileen Danni Dey

Title

Regulatory Compliance Supervisor

Date

March 12, 1997

(This space for Federal or State office use)

Approved

Title

Date

By

Condition of Approval, If any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

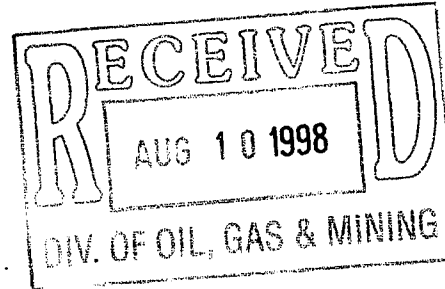
**LONE MOUNTAIN PRODUCTION COMPANY**

Mailing Address:  
P.O. Box 3394  
Billings, MT 59103-3394

(406) 245-5077  
FAX 248-6321

Shipping Address:  
100 North 27th Street  
Suite 650  
Billings, MT 59101

August 6, 1998



Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: SUNDRY NOTICE - CHANGE OF OPERATOR  
EAST CANYON GOVT. NO. 33-18 WELL  
NWSE SECTION 18: T16S-R25E  
GRAND COUNTY, UTAH

Gentlemen:

Enclosed is one Sundry Notice, in duplicate, notifying your office that Lone Mountain Production Company has assumed operation of the referenced well, effective August 1, 1998.

Field operations will be handled by our Grand Junction office. If you have any questions or need further information please call me at (406) 245-5077 or Joe Dyk at (970) 858-7546.

Sincerely,

LONE MOUNTAIN PRODUCTION COMPANY

James G. Routson  
President

Enclosure

cc: Joe Dyk



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1024-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-05059

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.

East Canyon Govt #33-18

9. API Well No.

43-019-16203

10. Field and Pool, or Exploratory Area

East Canyon

11. County or Parish, State

Grand County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Lone Mountain Production Company

3. Address and Telephone No.

P. O. Box 3394, Billings, Montana 59103 (406) 245-5077

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2576' FSL, 2440' FEL, Section 18-T16S-R25E  
(NW $\frac{1}{4}$ SE $\frac{1}{4}$ )

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                    | TYPE OF ACTION  |
|---|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment                                |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion                               |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Plugging Back                              |
|   | <input type="checkbox"/> Casing Repair                              |
|   | <input type="checkbox"/> Altering Casing                            |
|   | <input checked="" type="checkbox"/> Other <u>Change of Operator</u> |
|   | <input type="checkbox"/> Change of Plans                            |
|   | <input type="checkbox"/> New Construction                           |
|   | <input type="checkbox"/> Non-Routine Fracturing                     |
|   | <input type="checkbox"/> Water Shut-Off                             |
|   | <input type="checkbox"/> Conversion to Injection                    |
|   | <input type="checkbox"/> Dispose Water                              |

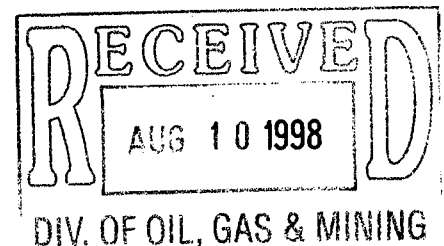
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Lone Mountain Production Company has assumed operations of the above referenced well, effective August 1, 1998. The former operator was Rock Creek Land and Energy Inc.

Bond coverage is provided by Lone Mountain's Statewide Oil & Gas BLM Bond No. UT0719.

Field Operations will be handled by our Grand Junction office.



14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title President

Date 8/6/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No

U-05059

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

East Canyon Govt #33-18

9. API Well No.

43-019-16203

10. Field and Pool, or Exploratory Area

East Canyon

11. County or Parish, State

Grand County, Utah

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Lone Mountain Production Company

3. Address and Telephone No.

P. O. Box 3394, Billings, Montana 59103 (406) 245-5077

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2576' FSL, 2440' FEL, Section 18-T16S-R25E  
(NW1/4SE1/4)

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

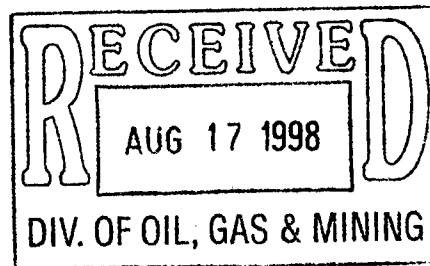
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Lone Mountain Production Company has assumed operations of the above referenced well, effective August 1, 1998. The former operator was Rock Creek Land and Energy Inc.

Bond coverage is provided by Lone Mountain's Statewide Oil & Gas BLM Bond No. UT0719.

Field Operations will be handled by our Grand Junction office.



4. I hereby certify that the foregoing is true and correct

Signed [Signature] Title President  
(This space for Federal or State office use) Assistant Field Manager,  
Resource Management

Date 8/6/98

Approved by [Signature] Title Resource Management

Date AUG 11 1998

CONDITIONS OF APPROVAL ATTACHED

\*Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Lone Mountain Production Company  
Well No. East Canyon 33-18  
NWSE Sec. 18, T. 16 S., R. 25 E.  
Grand County, Utah  
Lease UTU05059

#### **CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

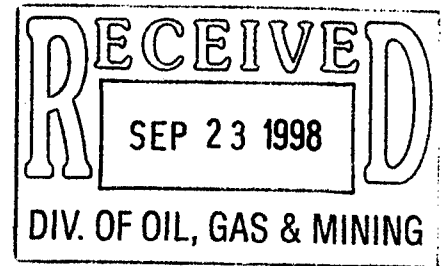
Be advised that Lone Mountain Production Company is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased land.

Bond coverage for this well is provided by BLM Bond UT0719 (Lone Mountain Production Company - Principal) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

**ROCK CREEK LAND & ENERGY, INC.**  
**6206 HIGHWAY 83**  
**FRANKTOWN, CO 80116**  
**303 688-4299**

September 16, 1998



State of Utah  
Division of Oil, Gas & Mining  
P. O. Box 145801  
Salt Lake City, UT 84114-5801

U. S. Department of the Interior  
Bureau of Land Management  
Moab District  
82 E. Dogwood Avenue  
Moab, Utah 84532

Attention: Lisha Cordova

RE: Resignation of Operator  
**Well Name:** East Canyon Unit 33-18  
API: 43-019-162030000  
2576 fsl, 2440 fel  
**Lease No.s** U-05059  
                  U-45929 (Seg.)  
                  U-40544 R-O-W  
Township 16 South, Range 25 East  
Section 18  
Grand County, UT

RE: Surety Bond 400JS6325

Dear Ms. Cordova:

Please be advised Rock Creek Land & Energy has sold all of its right, title and interest in the above referenced well and leases. The effective date of this sale is August 1, 1998. The following company now operates the subject well and is responsible for all royalty payments:

Lone Mountain Production Co.  
Suite 650  
100 N. 27<sup>th</sup> Street  
Billings, MT 59101  
(406) 245-5077

Mailing Address: P. O. Box 3394  
Billings, MT 59103-3394

By copy of this letter, we are requesting the BLM to provide Rock Creek Land and Energy, Inc. a Release of Bond to be sent to us for our further handling with the Surety Company.

Should you have any questions, please contact me at 303-260-5022 or by writing me at the letterhead address. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to be "T. W. Dyk".

T. W. Dyk  
President

TWD/hy  
Cc: Lone Mountain Production Co.

## OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

|                |                  |
|----------------|------------------|
| Routing:       |                  |
| 1-IEC          | 6-IEC <i>KDR</i> |
| 2-GLH          | 7-KAS <i>✓</i>   |
| 3-DTS <i>✓</i> | 8-SI <i>✓</i>    |
| 4-VLD <i>✓</i> | 9-FILE           |
| 5-RB           |                  |

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 8-1-98

TO: (new operator) LONE MOUNTAIN PROD CO

(address) PO BOX 3394

BILLINGS MT 59103

JAMES ROUTSON

Phone: (406) 245-5077

Account no. N7210

FROM: (old operator)

(address)

ROCK CREEK LAND AND ENERGY

6206 S HWY 83

FRANKTOWN CO 80116

Phone: \_\_\_\_\_

Account no. N5965

WELL(S) attach additional page if needed:

|                                  |                          |                     |             |              |              |                       |
|----------------------------------|--------------------------|---------------------|-------------|--------------|--------------|-----------------------|
| Name: <u>EAST CYN UNIT 33-18</u> | API: <u>43-019-16203</u> | Entity: <u>9515</u> | S <u>18</u> | T <u>16S</u> | R <u>25E</u> | Lease: <u>U-05059</u> |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |
| Name: _____                      | API: _____               | Entity: _____       | S _____     | T _____      | R _____      | Lease: _____          |

## OPERATOR CHANGE DOCUMENTATION

- ✓* 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 9-23-98)*
- ✓* 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 8-10-98)*
- N/A* 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- ✓* 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- ✓* 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(8-17-98)*
- ✓* 6. Cardex file has been updated for each well listed above. *(10-09-98)*
- ✓* 7. Well file labels have been updated for each well listed above. *X New Filing System*
- ✓* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(8-17-98)*
- ✓* 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.  
*\* Non Unit Well*
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/Yes 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no)     , as of today's date     . If yes, division response was made to this request by letter dated     .

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/Yes 1. Copies of documents have been sent on      to      at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/Yes 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated      19     , of their responsibility to notify all interest owners of this change.

## FILMING

- Yes 1. All attachments to this form have been microfilmed. Today's date: 12-8-98.

## FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

## COMMENTS

980817 BLM/moab Aprv. 8-11-98.